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Jefferson Alumni Bulletin – Volume 54, Number 1, December 2004

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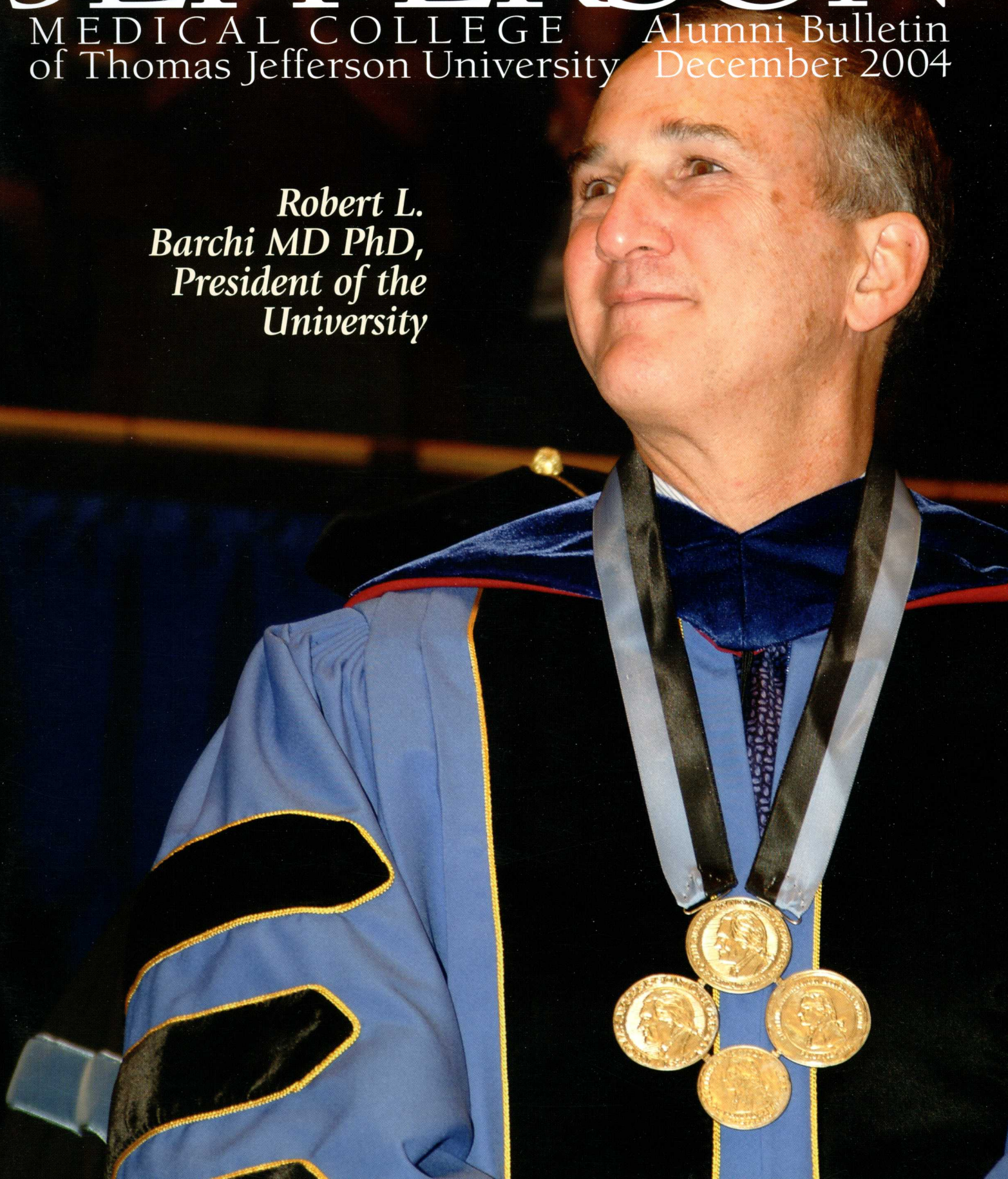
MEDICAL COLLEGE

of Thomas Jefferson University

Alumni Bulletin

December 2004

*Robert L.
Barchi MD PhD,
President of the
University*





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Jefferson Medical College Alumni Bulletin

Volume 54, Number 1

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On the back cover: Scenes from the investiture of Jefferson's new President. The ceremony at the Kimmel Center in Philadelphia was followed by a luncheon in the Kimmel's rooftop garden. The keynote speaker was Jordan J. Cohen MD, President of the Association of American Medical Colleges (at the podium, at center left). At bottom right on the back cover, the past 3 Presidents of Thomas Jefferson University: Paul C. Brucker MD (President 1990-2004); Dr. Barchi; and Lewis W. Bluemle Jr. MD (President 1977-1990). Med. Media Serv. photos

Storm is Needed to Reform Patient Care for the 21st Century, Says Jefferson's New Leader

"America's health care system is in crisis," declared Jefferson's new President, Robert L. Barchi MD PhD, in his inaugural address at his investiture on October 5. Dr. Barchi told an audience at the Kimmel Center for the Performing Arts in Philadelphia made up of representatives of nearly 60 colleges and universities, as well as Jefferson faculty, students, and employees, that Jefferson must take on the challenge of defining the standard of clinical care in the 21st century, when there are too many patients, too little time, and too few resources. "We face not only a crisis of cost and access, but also a crisis in the very nature of care. America can provide the best medicine in the world, with the greatest concentration of health care services and a nearly inexhaustible potential. But health care costs are skyrocketing and access to quality care is dwindling.

"In a letter to James Madison, Thomas Jefferson said that 'a little rebellion now and then is a good thing, and as necessary in the political world as storms in the physical.' Well, in health care, it's time for a storm," Dr. Barchi said. "It will be Thomas Jefferson University's challenge to define the standard of clinical care in the 21st century."

Jordan J. Cohen MD, President of the Association of American Medical Colleges, who gave the keynote address at the investiture, concurred with Dr. Barchi's assessments, noting that old assumptions about how best to educate health care professionals, how best to do medical research, and how best to care for patients are no longer adequate. Dr. Cohen said the medical community needs visionary leaders "to free institutions from outmoded assumptions and to ensure their continued success in the face of new realities. Thomas Jefferson University has found such a leader in Robert Barchi and is poised, as it has been so many times in its 180-year history, to pave the way toward the future for the rest of the country."

Dr. Barchi was formally invested as President by Chair of the Board of Trustees Brian G. Harrison. Interspersed with musical selections by the Philadelphia Singers, were greetings to the new president from representatives of the alumni, faculty, students, and staff, as well as messages of good wishes from government leaders. Rosemarie Greco, Director of the Commonwealth of Pennsylvania's Office of Health Care Reform, was on hand to offer greetings to Dr. Barchi from Governor Edward Rendell.

Dr. Barchi comes to Jefferson with a dynamic depth of experience as an educator, administrator, clinician, and scientist. He became Provost of the University of Pennsylvania in 1999, after having spent nearly all his academic career at Penn's School of Medicine. In addition to his clinical activities as a neurologist specializing in neuromuscular diseases, Dr. Barchi is known as a dedicated teacher and a molecular neuroscientist with a strong history of discovery in ion channel research that has been supported by nearly 30 years of continuous NIH funding.

Shaping the Future of Clinical Care

President Barchi's Inaugural Address

It is a privilege to gather here in the Kimmel Center, this spectacular space where audiences delight in music, perhaps the most sublime of human collaborations. Longfellow called music the universal language of mankind. This morning we have heard this language through the marvelous voices of the Philadelphia Singers. And we have listened to the music of language in the words of Drs. Cohen, Wrenn, and Burke, the comments of Rosemarie Greco, and the greetings of Kelly Champagne and Brian Bowie.

And to the representatives of our many sister colleges and universities who join in this ceremony today: your presence here continues a long tradition of mutual support and collaboration in academia. It also underscores the importance of Jefferson's mission as a true university, where we debate a rich wealth of subjects, offer a broad range of courses, and confer a full spectrum of degrees.

Mr. Harrison, it is an honor to accept Jefferson's charter and medallion, not as personal accolades, but as symbols of the great team I am privileged to join. I will share with them in the support of our 3,300 faculty, service to our 3,600 hundred students and fellows, care by our faculty practice of more than 100,000 patients each year, and interaction with the broader community of Philadelphia, of Pennsylvania, and of this country.

But while your kind words of welcome and support give me great personal satisfaction, the focus today should not be on any one individual. This event is not about a person, or even a particular position in the administrative pecking order. Today, we celebrate an institution. We gather to rejoice in Thomas Jefferson University's history, its traditions, its successes, and its rich potential.

This morning's transition in the chain of leadership provides us with an opportunity to reflect on the core values that have made Jefferson great. This afternoon, in our scientific symposium, we will hear about the work of current faculty, drawn from across the institution, who continue Jefferson's tradition of discovery and education.

I am delighted to join this faculty, and this remarkable university, at

this juncture in its history. At the same time, I fully recognize that every one of us at Jeff should and will ultimately be judged not simply by our association with this great university, but by what we as individuals add to this community of scholars.

My path to Thomas Jefferson University, named for our 3rd President, began at a sister institution founded by Benjamin Franklin. Jefferson and Franklin—men with a shared genius for invention and scholarship, men honored for their extraordinary service to this nation. Both of these men, while laboring for liberty, left their mark in many fields of knowledge, including medicine.

Franklin theorized about the common cold, lead poisoning, and paralysis, while extolling the benefits of exercise. Jefferson, against a torrent of negative public opinion, advocated for smallpox inoculation for every American, and worked to establish a new vaccine for this purpose. In 1809, Thomas Jefferson made his own position clear when he wrote, “The care of human life and happiness, not their destruction, is the only legitimate object of good government.” Words that ring especially true today.

All of us benefit from the fact that Jefferson and Franklin, 2 of the greatest leaders in our country’s Revolution, worked tirelessly, often here in this very city, to bring better health to its citizens. But what would these leaders say about health care today? Without a doubt, they would observe that America has a health care system ripe for reform, if not for revolution. In a letter to James Madison, Jefferson himself said that “a little rebellion now and then is a good thing, and as necessary in the political world as storms in the physical.” Well, in health care, it’s time for a storm.

Yes, America can provide the best medicine in the world, with the greatest concentration of health care services and a nearly inexhaustible potential. But health care costs are skyrocketing and access to quality care is dwindling. American health care is in crisis.

This crisis is evidenced by the 44 million Americans without health insurance in 2002, the largest annual increase in 15 years. We see it here in Pennsylvania, where more than half of our citizens report problems with medical access or affordability. And tragically, we see it in U.S. infant mortality rate that trails many countries with far lower standards of living. As one recent evaluation said, with echoes of Abraham Lincoln: “Our health care system provides excellent care to many of its patients much of the time, but, on the evidence, not to enough of its patients enough of the time.” We face not only a crisis of cost and access, but also a crisis in the very nature of care. Indeed,

it will be Jefferson’s challenge to define the standard of clinical care in the 21st century, when there are too many patients, too little time, and too few resources.

Clinical care has undergone fundamental changes within the memory of virtually everyone in this hall. At the beginning of my own career in clinical neurology some 30 years ago, the chief diagnostic tools were the history and the physical exam. There were no CAT scans, no MRIs. In those days, we had too few tools—but what we did have was adequate time to look, to listen, and to care for our patients.

Over these last 3 decades, the changes in my specialty alone have been nothing short of cataclysmic. Functional MRI, as only one example, now enables neurologists to view the inner workings of the living brain with millimeter precision. Our diagnostic toolbox bulges with bigger, better, but hugely more

expensive equipment. Our ability to diagnose and treat has increased exponentially. But while we have more tools, we have less time.

Providing the kind of personal care to which most of us aspire has become increasingly difficult, even for the most dedicated physician. We are better craftsmen. But are we delivering better care?

Add to this the fact that our patients have far greater access to information, but much of it dangerously unchecked for reliability and validity. Mass media and the Internet have made patients more educated consumers yet, paradoxically, more confused ones.



Dr. Barchi, seen here addressing the alumni at Reunion Weekend a couple of weeks after his investiture

So what must we impart to the next generation of physicians, nurses, and other health care professionals that will help them master rapidly evolving technologies, employ the best in available therapies, and still deliver what we truly consider quality care?

Like academic medical institutions everywhere, Thomas Jefferson University faces challenges both as educator and as innovator in this rapidly evolving health care landscape.

But I derive extraordinary confidence from the fact that, over its 9 score years, Jefferson has met similar challenges through the quality and creativity of its people and its programs. Ours was the first medical school in the country to include bedside clinical instruction as part of the curriculum. It was Jefferson graduates and professors who produced medical advances such as the first heart-lung machine, the first cardiac bypass surgery, and the first successful removal of a brain tumor. Our early faculty and alumni have included such medical giants as Samuel Gross, S. Weir Mitchell, and Edward Squibb.

And Jefferson's record of achievement does not lie just in the past. In recent years, for example, our researchers developed a cancer vaccine to treat high risk melanoma; found the gene for common childhood leukemia; and pioneered the first clinical trials of gene therapy for cardiac patients. Today our alumni, now more than 30,000 strong, lead the way in research, invention, treatment, and scholarship in every branch of medicine and medical education.

Dr. Cohen posed the question earlier: "Why would anyone even want to consider becoming President of Thomas Jefferson University?" My answer, like his, is: who could pass up the chance to lead an institution that has provided so much to this nation and to the world? Who, when presented with Jefferson's legacy, would not jump at the opportunity to continue to build on its outstanding record of science and service?

This is the job of a lifetime. Working with Jefferson's trustees, faculty, staff, and students, we will build on Jefferson's greatness. Together, we can expand the university's leadership in spawning new research, in broadening medicine's horizons, and in shaping the future of clinical care.

- As a university dedicated to preserving health and advancing health care, we will continue to meet our mission of providing the best education to students at both the undergraduate and graduate level.
- As a university committed to medical research, we will continue to

promote investigation that will improve both the health and the quality of life in this nation and around the globe.

- As a university devoted to excellence in medical practice, we will continue to prepare practitioners for the lifelong learning that does not and cannot end with a medical degree.
- As a university with almost 2 centuries of devotion to patient care, we will continue to lead the way from a health care system based on episodic treatment to one predicated on continuous care.
- And as a university with deep roots in this city and state, we will heed Dr. Cohen's words to bridge the diversity gap that plagues our health professions, working to ensure that the Jefferson of tomorrow truly reflects the public we serve.

In order to fulfill our own expectations, Jefferson's future must be one ripe with collaboration. We simply cannot accomplish our goals through individual effort alone. Partnerships lead to shared goals and incentives. They provide immense leverage. They are fundamental to our future and to our success.

Our primary partnership, of course, is between the university and our hospital. Since our founding in 1824, Jefferson's faculty have diagnosed and cared for patients, and since the beginning, Thomas Jefferson University Hospital or its predecessor clinic has been our key partner in that patient care, as well as our primary on-the-job learning site for students, residents, and other health care professionals. Throughout this longstanding relationship, the university and the hospital have been inextricably linked through a mutual commitment to quality patient care, and to a rich and varied experience for Jefferson's students.

Our physicians and our patients also share a vital partnership. We must involve our patients in making the best health care choices, and working together with our patients, we must seek to promote wellness rather than simply to treat disease. In the future, patients must be full partners on the clinical care team, and each of us will have to assume more responsibility for our own health.

In another partnership, Jefferson's clinicians and researchers demonstrate daily the synergy required for successful translational research, what we sometimes hear called the bench-to-bedside movement. This ensures a pipeline of discovery from the laboratory to the clinic.

Although Jefferson already collaborates with other academic institutions both within the region and across the country, we must expand these institutional partnerships as well, complementing each

other's research and educational strengths.

Finally, Jefferson's partnerships must extend to the community. Our research and our new technology can fuel the engine of growth for the local and state economy. We cannot be an ivory tower of modern science. The university doors must swing wide to ensure that we disseminate new concepts and new discoveries to the world outside. And, as we strengthen our collaborations and partnerships, both within and without our campus walls, just imagine what becomes possible.

Envision with me a Jefferson in which graduates view themselves not as individual practitioners but as members of multidisciplinary teams, working together in the patient's best interest.

Envision a Jefferson that produces problem solvers. Our students learn an incredible amount about the body and mind, but if learning stops with accumulating facts and figures, we have failed. They must be comfortable in moving from data to solutions, from learning to advocacy, from accepting the status quo to leading change.

Envision a Jefferson dedicated to improving access to quality care for the many rather than providing just the pinnacle of care for the few.

Envision with me a Jefferson in which graduates view themselves not as individual practitioners but as members of multidisciplinary teams, working together in the patient's best interest.

How can we ensure that our vision for Jefferson becomes a reality today? One way is to capitalize on every possible opportunity for integration. We must integrate education so that we can develop a new paradigm for instruction in clinical care. Cutting across traditional disciplines, we must rise above the limitations inherent in our current compartmentalized approach. And what better place for this integration than Jefferson, where every key health discipline is represented on the same campus?

Integration applies to research as well. Research should be flexibly connected by common themes—from basic science through clinical trials—that cut across our entire enterprise, enabling us to draw quickly and flexibly upon expertise throughout the university.

It's been said that no one can whistle a symphony. It takes an orchestra to play one. I foresee a future in which Jefferson produces the quintessential academic symphony, through its many partnerships and through its maximal integration across disciplines.

New directions often require organizational change, and change can be uncomfortable. Where to go first? What task to begin with? One of my new faculty colleagues, Geno Merli '75, reminded me of a quote by Dwight Eisenhower, then serving as Supreme Allied Commander, a time of particular challenge and stress. Ike said, "Taking first things first often reduces the most complex human problems to manageable proportions." A great concept to keep in mind when institutions dream big dreams.

Jefferson is ideally prepared to turn its dream into reality. We have a long history of clinical excellence, a rich educational tradition, an outstanding research component, an involved community, a

committed board, and devoted faculty, staff, and alumni. We have all the elements of first-rate health care delivery on one compact campus. And we are ideally configured to build on Jefferson's rich past and to pursue a promising future of integrated health care.

A future in which far more people in this country have access to high-quality primary and preventive medicine.

A future in which we redefine the education we provide for doctors, nurses, and other health care professionals.

A future in which we recognize that collaboration in research can produce remarkable results that would have been impossible otherwise.

A future in which we maximize the impact of these advances on all levels of our society.

Ladies and gentlemen, it is a signal honor to be part of an institution with such an august past; to be part of a university with such a vibrant present; and to be part of a team working to shape such a brilliant future for Thomas Jefferson University.

I look forward to joining all of you—faculty, students, and staff—in meeting the challenge of change as together we shape the future of clinical care. [JMC](#)

Don Walker



Standardized Patients and the Clinical Skills Facility: The New Clinical Skills Education

Over the course of our careers in medicine, the explosion of medical knowledge and technology has remolded our understanding and delivery of care to our patients. After a period of what I will call, for lack of a better term, "bedside diagnostic nihilism" in the 1980s and early 1990s we have seen a resurgence of interest in bedside teaching, and reverence for superior clinical diagnostic skills. Despite the difficult medicolegal environment we face, stopping the indiscriminate use of expensive technology rather than sound bedside skills and targeted imaging and laboratory diagnostic testing will be an imperative as we again try to (or are forced to) stem the double digit inflationary spiral of health care costs in the United States. What better place than Jefferson, always committed to the education of superior physicians, to utilize these new tools in the education of tomorrow's clinicians?

Clinical skills education encompasses a vast array of teaching and evaluative tools. Simulated patients, for example, are actors and actresses who are trained to deliver a standard history, and in some cases (such as pneumothorax) mimic actual physical findings. In some settings, such as the education of students and residents in gynecologic examination, individuals are trained not only to permit genital examinations, but to teach students proper technique through continuous feedback during the physical examination. Also utilized are actual patients of the faculty, with known historical or physical examination findings, who are trained to provide standardized renditions of their actual medical problems to students and residents. Together, these 3 groups are often referred to as "SP's" or "Standardized Patients." All Standardized Patients are trained to evaluate the students' performance of key dimensions of the encounter.

Standardized Patients are seen classically in a Clinical Skills Facility (CSF), a physical space designed to emulate either an outpatient clinic or an inpatient ward. The rooms are configured in a U shape, around a central core that contains one-way mirrors, and the video technology to record each clinical encounter between a student and an SP. Within each room, in addition to all the typical accoutrements of an outpatient or inpatient room, is a computer, where the SP performs the evaluation of the student after each encounter. Outside the room is a computer for the student to document the results of the clinical encounter. Both the student note and the SP evaluation are entered into a database.

These tools can teach students the fundamentals of history taking and physical examination, utilizing the skills of SP's

rather than burdening sick inpatients, or time pressured outpatients. SP's provide the opportunity for in-depth review of the actions of each student, by both the faculty and the student.

Reviewing one's own actions on video with a skilled clinician is a powerful teaching method.



These tools can then be used in a more sophisticated fashion to provide the student, the resident, or the experienced clinician with opportunities to experience rare, unusual, or high risk problems in order to develop competence and proficiency in handling events that are rarely seen in clinical practice. The clinical presentation, including subsequent radiologic and laboratory results, can be

made available sequentially, forcing the clinician to hone his or her skills through clinical judgment steps.

Not only do novice medical students utilize these tools, but also sophisticated faculty development sessions can be configured which challenge the most expert clinician.

High-technology simulation is added to the mix of facilities and techniques. Utilizing computerized mannequins interfaced with actual clinical monitoring equipment, emergency room settings, critical care unit settings, and even operating room settings are created. Students, residents and faculty are provided with clinical problems of acute, life threatening nature which must be solved under pressure. "Adaptive" testing can be accomplished in this setting as well, starting with simple problems, and then adding increasingly complex challenges to the clinicians as they successfully solve the previous problem. In contrast to a real clinical setting, rare life threatening events (such as anaphylaxis) can be simulated here, assuring that each resident gets plenty of practice in recognizing and treating such a disorder. Clinicians must, of course, be able to treat such a problem effectively the first time they actually see it in practice.

These technologies can be merged, in settings where we wish to teach skill sets that span both the highly technical and the humanistic. An example would be ACLS training for the resident code team, followed by a "death" of the computerized mannequin, coupled with the requirement of delivering the news of the "patient's" death to a simulated spouse in the waiting room. All dimensions of a physician's armamentarium, including knowledge, procedural skills, clinical judgment, empathy, and humanistic attributes can be tested in such a setting.

Yet another advantage of the CSF is that it permits

standardized evaluation of knowledge, skills, attitudes, and behaviors in large numbers of trainees, to be sure that they all measure up to the desired levels.

Finally, the CSF setting permits us to train doctors, nurses, and other caregivers in team techniques, and ultimately to evaluate how well particular teams function together. In light of the Institute of Medicine's report Crossing the Quality Chasm, and its emphasis on team function in improving care and reducing errors, this may be the most profound opportunity for the CSF.

At Jefferson, we have had a CSF for the last 6 years. Begun under the innovative impetus of Joseph Seltzer '71, then Chair of Anesthesiology, the CSF has grown from a 6 room facility to over 10,000 square feet. It is armed with the latest in technology, as well as a team of dedicated faculty and staff, and Jefferson students are reaping the benefits.

The CSF at Jefferson has been funded largely through the philanthropic efforts of the Jefferson University Physicians Annual Golf Tournament, and the philanthropic efforts of David Paskin '64. At a time of fiscal restraint, growth and

investment was made possible by their commitment to Jefferson.

Finally, the last part of teaching clinical skills is bedside teaching and the evaluation of students and residents with patients. Innovative evaluation tools provide the busy faculty clinician the ability to develop and refine the skills first learned in the CSF, in the care of actual patients. This, of course, is the final and most important test of his or her abilities.

With the continued help of the faculty, and the support of our philanthropic partners, we will continue to be at the cutting edge of this new educational technology. After all, Jefferson's legacy demands no less than the best clinical education for all our students and residents.

Wishing you and your family a happy and healthy holiday season, I remain yours sincerely,

*Thomas J. Nasca '75
Senior Vice President, Thomas Jefferson University
Dean, Jefferson Medical College
President, Jefferson University Physicians*

SHAPING THE FUTURE

The Alumni Bulletin devotes a column in each issue to introduce readers to Jefferson's junior faculty members (Instructor and Assistant Professor) who are doing and publishing significant basic, translational, or clinical research and deserve recognition. All whose stories will appear in this space were nominated for this recognition by their department chairperson.

Javad Parvizi MD was born in Azerbaijan but received his professional education in England. His undergraduate education was obtained at Cambridge University, followed by graduation from the Sheffield School of Medicine in 1991. In 1995 he completed a residency in general surgery and orthopaedics at England's University of Newcastle on Tyne School of Medicine, followed by receipt of Fellowship in the Royal College of Surgeons in 1995. In the United States, Dr. Parvizi received an MS degree in orthopaedics from the Mayo foundation in 1999 and, in 2002, he completed an orthopaedic residency at the Mayo Clinic. At present, Dr Parvizi is an Assistant Professor in Jefferson's Department of Orthopaedic Surgery and Principal Investigator of Orthopaedic Research in the Department of Orthopaedic Surgery.

His research interests include both clinical orthopaedics and basic research questions. He is actively involved in conducting clinical trials and various outcome studies on joint replacement patients. His research interests include the antibiotic and growth factor coating of joint implants to prevent infection and to stimulate bone growth, the identification of the molecular mechanism causing heterotopic ossification, the molecular mechanisms evoked by mechanical stimulation of fracture callus, and the genetic basis of developmental dysplasia of the hip. To date, Dr. Parvizi has been the lead author on 21 published articles, and has won numerous honors and awards for his clinical and basic research findings. More can be

expected in the future from this talented orthopaedic scientist.

Rene Daniel MD PhD is an Assistant Professor in the Department of Medicine, Division of Infectious Diseases and Environmental Medicine Center for Human Virology and Biodefense. Born in the Czech Republic, he received an MD degree from Charles University, Prague, Czech Republic. He received a PhD degree in molecular biology and genetics from the Fels Institute for Cancer Research and Molecular Biology, Temple University in 1996. From 1997 to 2003 he was a Postdoctoral Associate at Fox Chase Cancer Center, Philadelphia.

Dr. Daniel explains that retroviral DNA integration is an essential step in the retroviral life cycle. Retroviral DNA integration resembles V(D)J recombination at a biochemical level. The process of V(D)J recombination employs a cellular DNA repair system termed non-homologous end joining (NHEJ). Dr. Daniel's studies to date demonstrate that NHEJ proteins do play a role in retroviral DNA integration, and have led him and his fellow investigators to conclude that an infected host recognizes retroviral DNA integration as DNA damage, and that NHEJ proteins are required for efficient integration. His work to date has also demonstrated the strength of computational modeling as a tool to study questions of virus and cell biology.

Dr. Daniel believes his work to date has shown that retroviral vectors interact with cellular DNA repair systems. This is an important finding not only because retroviral vectors may serve as tools to study DNA repair, but also because DNA repair systems are aberrant in many types of cancer. He hopes to be able to use these vectors to evaluate the status of DNA repair in cancer cells. Dr. Daniel's work is grant supported and, to date, he has 15 publications in his field of interest. **JMC**

Support for the Claim that Jefferson Initiated the Clinical Clerkship Programs in American Medical Schools

John J. Gartland S'44

When George McClellan MD, founder of Jefferson Medical College in 1824, insisted in 1825 that Jefferson students be involved in the clinical care of patients under the supervision of Jefferson professors in the original medical school building's attached Infirmary Department, he set off a chain of events the consequences of which he could not have possibly foreseen (1,2,3). Although educating physicians at the bedside had been practiced in European medical schools since the early 18th century, American physician educators of the early 19th century saw neither need nor purpose for American medical students to be exposed to, or even be involved with, the clinical care of patients. They believed, instead, that medical school lectures given by the professors in the school was sufficient education for their medical students. McClellan's medical student initiative of 1825, when viewed in retrospect, was an exceptionally bold step forward in the American medical student educational culture of the early 19th century. However, McClellan's teaching initiative was called misleading, superficial, and ineffectual by other American medical educators of the time and, initially, was rejected by them. From the perspective of 180 years from the event, 2 questions suggest themselves: 1) does a provable link exist between McClellan's 1825 medical student teaching initiative and what are now known as medical student clinical clerkship programs, and 2) if such a link can be established, why has Jefferson Medical College not received national recognition for initiating this important element of medical student education in the United States?

Texts on the history of medical education in this country are strangely silent on the subject of McClellan's 1825 medical student teaching initiative (4,5,6,7,8). It should be a disappointment to every Jeffersonian to note that not one of these medical education history texts makes any mention of McClellan's 1825 medical student initiative. It is little solace to learn from Thomas Bonner that the subject of medical student education has been poorly explored by medical education historians to date (6). Samuel D. Gross, in a book edited by him in 1861, is the sole reference found that does address McClellan's medical student initiative of 1825. Gross says of McClellan, "In fact, for Dr. McClellan may be claimed the sole authorship of the extended system of medical student education as it now exists in this country. The clinical instruction of the college was originated by him, and the many schools in the different sections of our Union derive their origins from the impetus given by him" (9).

The purpose of this account is to present evidence in support of the claim that McClellan's 1825 medical student initiative did indeed evolve over time into what is now known as the nationally emulated clinical clerkship program for medical student education in this country. Jefferson's Philadelphia partners in developing and implementing this new medical student educational concept were the School of Medicine, University of Pennsylvania and Philadelphia's first 4 established hospitals. This account tells how these individual

institutions are believed to have collaborated to establish the original model for what, it is maintained here, ultimately became the nationally emulated clinical clerkship program for medical student education in this country.

The standard medical school curriculum in 1825 consisted of 4 to six months of lectures in each of 2 successive years, and the principal subjects taught were Medicine, Surgery, Materia Medica, and Obstetrics, plus anatomical dissections and anatomical demonstrations. The lectures were the same in both years, the concept of the time being that a second hearing of the same material would allow for better comprehension and longer remembering (10). During these years of the early 19th century professors at both the School of Medicine, University of Pennsylvania and Jefferson Medical College were not salaried but were allowed to charge students for attending their lectures, an inducement, certainly, for maintaining the status quo. In the 18th and early 19th centuries hospitals played no role in the education of medical students in this country. The concept of medical students of this period getting a clinical education to augment and enlarge upon a didactic lecture based curriculum was rejected as an unnecessary educational effort by almost all American medical educators of those years.

Some insight as to how medical students of this period regarded this didactic curriculum can be gained by noting that Nathan Smith, an early 19th century graduate of Harvard Medical School, charged in his journal of 1808 that the Harvard medical faculty had been delivering the same lectures for 20 years (11). The single exception to this widely held view of medical student education among American medical educators of these years was surgeon George McClellan of Jefferson Medical College. By 1834 Jefferson medical students were receiving clinical instruction in medicine, surgery, materia medica and obstetrics in the original medical school's Infirmary Department on a regular basis to augment and enlarge upon a didactic lecture based curriculum (12).

The story of how it is believed medical student clinical clerkships developed in this country begins in colonial Philadelphia. William Penn founded Philadelphia in 1681 but Pennsylvania Hospital, the city's first established hospital, was not founded until 1751 so, for the first 70 years of its existence, Philadelphia had no hospital and relatively few physicians. Early Quaker leaders of Philadelphia did not hold physicians in high regard and made no special effort to recruit them to the new city, based partly on the fact that, as late as 1758, any man in the colonies could declare himself a physician because, in those years, candidates for an MD degree were neither examined nor certified (13). In response to the social and health care needs of early Philadelphia citizens, the Society of Friends opened the Quaker Alms House in 1713 to serve the social and health care needs of the indigent of all faiths as best it could because patients who

could pay a physician's fee were always treated in their own homes (14). The Quaker Alms House cared for the insane, the blind, and the crippled, as well as the acutely and chronically ill. It was never conceived to be, nor was it ever considered to be, a hospital in the strictest sense. Its purpose simply was to provide whatever health care was possible at a time when no real hospital existed in Philadelphia. The significance of the Quaker Alms House to this story is that between 1830 and 1834 it was moved to a new site on the west bank of the Schuylkill River where it became, successively, the Philadelphia Alms House, the Philadelphia Hospital at Blockley, and, finally, the Philadelphia General Hospital, the city's charity hospital and regarded by local historians as Philadelphia's second established hospital. Evidence exists to show that by 1834 Jefferson medical students were being transported to the Philadelphia Alms House by horse drawn wagons twice weekly to attend to patients in this facility (15).

The idea of founding Pennsylvania Hospital as Philadelphia's first hospital in 1751 has been credited to Dr. Thomas Bond, a reputable Philadelphia surgeon and friend to Benjamin Franklin. Bond had attended medical schools in London and Paris and was favorably impressed with hospitals in those cities. He enlisted the help of Benjamin Franklin who supported the idea and, in addition, agreed to help with obtaining the necessary funds for its construction. Franklin introduced what may have been the first dollar-matching scheme in American history when he convinced the Philadelphia Assembly to grant 2000 pounds to the hospital building fund when, and if, a like amount was raised privately. Franklin publicized both the need for a Philadelphia hospital and for the necessary funds for its construction in his *Pennsylvania Gazette* so as to enlist the financial support of leading Quakers which was quickly obtained. More pertinent to this story, when Franklin called upon fellow citizens to support the hospital construction, he argued that Pennsylvania Hospital would not only heal the sick and injured but the multitude and variety of cases also would make the physicians and surgeons more expert and skillful. Prophetically, he also pointed out that the hospital wards would serve as classrooms in which the physicians and surgeons could pass their skills and knowledge on to a new generation of physicians (16). Franklin's suggestion of providing a clinical education to future physicians, unfortunately, fell on deaf medical ears in Philadelphia and elsewhere in America for the next 75 years.

This period of medical education deafness in America was ended finally by Dr. George McClellan's medical student teaching initiative of 1825. Jefferson began sending medical students to Pennsylvania Hospital in 1830 for clinical exposure to patients, and to the Philadelphia Alms House in 1834 for the same purpose (16, 17). Initially, Jefferson students received clinical instruction at Pennsylvania Hospital by specific arrangements with their teaching preceptors who, also, held staff appointments at

Pennsylvania Hospital. Clinical instruction of Jefferson students at Pennsylvania Hospital initially was given at such times as to not interfere with the professorial lectures given at the medical college. Thomas Huntington Browne, an 1837 Jefferson graduate, describes in an October 25, 1836 diary entry spending 2 hours at Pennsylvania Hospital with other classmates and lists the many patient ills and injuries demonstrated to them and discussed with the Jefferson students by Pennsylvania Hospital physicians and surgeons (17). Pennsylvania Hospital was a willing participant in this new medical student educational initiative because policies relating to medical student education had been in place at the hospital since its founding (16).

It is necessary at this point in the narrative to inquire what the School of Medicine, University of Pennsylvania, was doing with their medical students while Jefferson was using Pennsylvania Hospital and the Philadelphia Alms House for the clinical education of its medical students, and medical historian, C. E. Rosenberg supplies the answer (18). Rosenberg reports that, upon learning of Jefferson's educational move to Pennsylvania Hospital, the University of Pennsylvania reopened negotiations with Pennsylvania Hospital around 1840 for the clinical education of their medical students. The University's School of Medicine, however, insisted that Pennsylvania Hospital give them the exclusive use of an entire hospital ward for the clinical instruction of their medical students. The Quaker managers of Pennsylvania Hospital countered by offering to rent a ward to the University of Pennsylvania for a not insignificant sum of money which the University of Pennsylvania refused to pay. These negotiations dragged on until 1845 when the University of Pennsylvania medical students began going to Pennsylvania Hospital for clinical instruction on the same basis previously afforded to Jefferson medical students. The available historical record does not speak of any further disagreements between Jefferson and the University of Pennsylvania relative to the clinical education of their medical students. This resulting long standing medical education relationship between Pennsylvania Hospital and Philadelphia's first 2 medical schools, at a time before either medical school had built its own hospital, was of great benefit to the students of both medical schools and helped draw the initial blueprint for what, it is claimed here, became the original clinical clerkship program for medical student education in this country, a program that ultimately grew and developed over the following 100 years into today's standard for medical student clinical education in this country.

Jefferson graduated 211 new physicians in 1850 compared with 176 graduates of the School of Medicine, University of Pennsylvania (19). These increasing numbers of Philadelphia medical students, at a time before either school had yet built its

own hospital, made use of local hospitals critical to the continuing success of this new component of medical student education. The value of Pennsylvania Hospital to the clinical education of their medical students encouraged both medical schools to extend this new clinical initiative to other local hospitals. Both medical schools proceeded to develop clinical instruction programs for their medical students at the remaining 3 of Philadelphia's first 4 hospitals, Philadelphia General Hospital, Wills Eye Hospital, and the Philadelphia Orthopaedic Hospital and Infirmary for Nervous Diseases. The use of these 3 additional hospitals provided the first model for what, it is maintained here, ultimately became the nationally emulated clinical clerkship program for medical student education in this country. After the University of Pennsylvania Hospital was built in 1874, and Jefferson Hospital followed in 1877, both medical school hospitals also were used for the clinical education of their own medical students.

Philadelphia General Hospital, the final embodiment of what began as the Quaker Alms House in 1713, is regarded by historians as Philadelphia's 2nd established hospital (21). It was a charitable institution where medical care was free, and was a hospital managed by city authorities under a tight budget. As a charitable institution it attracted academic physicians as volunteer teachers for Philadelphia medical students. Because the hospital was managed by municipal authorities, the primary interest of these authorities was financial, not educational. Teaching efforts, then, were organized and carried out by volunteer physicians from Philadelphia's first 2 medical schools who gave freely of their time and talents to the clinical education of Philadelphia's medical students of these years. Their volunteer teaching efforts were recorded when Philadelphia General Hospital reported in 1904 that, to the time of that reporting, over 27,000 medical student visits for bedside instruction and clinical lectures had occurred at the hospital (22). By the end of the 19th century no medical educator in the United States doubted the value of, and the need for, clinical education of medical students in American medical schools.

The Wills Eye Hospital was founded in 1834 as the 3rd hospital to be established in Philadelphia (23). Before 1854 the entire medical staff of Wills Eye Hospital were graduates of the School of Medicine, University of Pennsylvania. Despite this academic connection, attending surgeons at Wills began a series of lectures and patient demonstrations in 1839 attended by both Jefferson and School of Medicine, University of Pennsylvania medical students (24). This activity was one of the first medical student lectures and patient demonstrations of ophthalmologic diseases and disorders in the country and resulted in Wills Eye Hospital joining the Philadelphia effort to add clinical exposure to patients to the education of Philadelphia medical students. This gradually evolving Philadelphia clinical clerkship initiative is the tie that bound together Philadelphia's first 2 medical schools and Philadelphia's first 4 hospitals.

Samuel D. Gross of Jefferson Medical College, D. Hayes Agnew of the School of Medicine, University of Pennsylvania, Thomas G. Morton, a surgeon at Pennsylvania Hospital, and Henry Earnest Goodman, a surgeon at Wills Eye Hospital, jointly established the Philadelphia Orthopaedic Hospital in 1867 as the 4th hospital to be

established in Philadelphia (25). Their motivation was to try to help the large number of physically crippled people living in Philadelphia who, at that time, were getting little to no treatment for their disabilities. During these years, physically crippled people generally required protracted aftercare and expensive appliances and braces which, for a majority of patients, were generally not provided. This new hospital added an Infirmary for Nervous Diseases in 1873 headed by S. Weir Mitchell, a graduate of Jefferson Medical College. The diagnostic acumen and neurological research skills of such early leaders of Philadelphia neurology from Jefferson and the University of Pennsylvania as S. Weir Mitchell, Francis X. Dercum, Albert P. Brubaker, Wharton Sinclair and William Osler eventually vaulted the Infirmary for Nervous Diseases to such acclaim that, today, it remains regarded as the birthplace of American neurology (26). The Infirmary for Nervous Diseases was an enthusiastic participant in the efforts of Jefferson Medical College and the School of Medicine, University of Pennsylvania to provide their students with clinical education and clinical experience with the cause and treatment of neurological disorders and diseases as presented by their patients, and was a very popular clinical teaching rotation for Philadelphia's medical students between 1875 and about 1930.

The orthopaedic department of this hospital, however, did not gain as an illustrious reputation as did the Infirmary for Nervous Diseases, mainly because orthopaedics did not evolve into a well defined surgical specialty until the time of World War II. It can truly be said that the Philadelphia Orthopaedic Hospital was born before its time, but its major drawback was there was little orthopaedists of these years could do to correct most of the physical deformities they encountered in their patients. Treatment options available to them were limited mostly to mechanical devices, braces, traction apparatus and gymnasium exercises. Not much in the way of surgery was attempted because of the fear of surgical infection so often associated with open surgical wounds during these years. Mainly for this reason, the period 1860 to the early 1930s has been called the "brace and buckle" period of orthopaedics, and these early Philadelphia orthopaedists had little of interest to teach the Philadelphia medical students of these years. The Philadelphia Orthopaedic Hospital and Infirmary for Nervous Diseases, as a stand alone specialty hospital in a time when medical school hospitals were flourishing and developing medical and surgical clinics of their own to care for Philadelphia's poor population, developed serious financial difficulties in 1932. This struggling hospital's authorities turned to the School of Medicine, University of Pennsylvania to see if some type of an affiliation agreement could be arranged, but the historical record is hazy as to the details of the final outcome. The end result was that this facility, Philadelphia's 4th established hospital, closed and ceased to exist as a Philadelphia hospital in 1938 (27).

The critical importance of this gradually evolving clinical clerkship program for the clinical education of students in the medical schools of this country was given additional credence in the 1910 Flexner Report on medical education in the United States and Canada. A key aspect of the Flexner Report was a particular view of the future physician.

According to this influential report, "He or she should not be

expected to be a practicing scientist but should have nevertheless been trained to think scientifically in the laboratory and in clinical clerkships at the bedside” (28). The teaching hospital with its tight integration of hospital routine and medical school curriculum did not become a regular feature of medical education until after the First World War. Clinical clerkships for students in American medical schools did not become a standard of every undergraduate medical curriculum in this country until after World War II (30). Following the introduction of specialty board certification in the period 1930-45, clinical clerkships adapted to the new educational reality by becoming discipline specific clinical clerkships, varying in length between 2 and 6 weeks, and usually taken during the 3rd and 4th years of medical school. Clinical clerkships, now, are standard features of the education of every medical student in every American medical school and are provided, usually, in the medical school hospital and in its affiliated hospitals.

It is proposed here that Jefferson Medical College’s medical student teaching initiative of 1825, with the help of Philadelphia’s first 4 established hospitals, provided the original model for what, ultimately, evolved into the now nationally emulated clinical clerkship program so important for the clinical education of today’s physicians. Jefferson Medical College in 1825 initiated the concept in this country of teaching medical students through the actual care of patients, an initiative that initially was greeted with scorn and ridicule by almost all American medical educators of the early 19th century. This historic medical student teaching initiative by Jefferson’s Dr. George McClellan in 1825, ultimately joined by the School of Medicine, University of Pennsylvania and Philadelphia’s first 4 established hospitals, formed the original model, it is maintained here, for what now has become the nationally emulated clinical clerkship program for the clinical education of medical students in all American medical schools, and was Dr. George McClellan’s signal contribution to medical student education in this country. It is further proposed that Jefferson Medical College should be recognized nationally as the initiator of this cherished and valuable program for the clinical education of new physicians in this country. [JMC](#)

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References

- 1) James F. Gailey. A History of the Jefferson Medical College of Philadelphia, 1858. Philadelphia, Joseph M. Wilson, 21.
- 2) G. M. Gould. The Jefferson Medical College of Philadelphia, Vol. 1. New York, Lewis, 322.
- 3) F. B. Wagner Jr. Thomas Jefferson University. Tradition and Heritage, 1989. Philadelphia, Lea and Febiger, 16-17.
- 4) Edgar P. Richardson. The Athens of America, 1800-1825. Philadelphia: A 300 Year History, 1982. New York. W. W. Norton Company.
- 5) The Education of American Physicians, Historical Essays, edited by Ronald L. Numbers, 1980. Berkeley, University of California Press.
- 6) Thomas Bonner. Educating Physicians in the 19th Century, 1988. U.S. Department of Health and Human Services, National Institutes of Health.
- 7) William Norwood. Medical education in the United States before the Civil War, 1944. Philadelphia, University of Pennsylvania Press.
- 8) C. E. Rosenberg. The Care of Strangers. The rise of America’s hospital system, 1987. New York, Basic Books.
- 9) Samuel D. Gross, ed. Lives of eminent physicians and surgeons, 1861. Lindsay and Blakiston, 504.
- 10) F. B. Wagner Jr. Thomas Jefferson University. Tradition and Heritage, 1989. Philadelphia, Lea and Febiger, 70-71.
- 11) O. S. Hayward, C. E. Putnam. Improve, Perfect and Perpetuate. Dr. Nathan Smith and Early American Medical Education, 1998. United Press of New England, Hanover and London, 23.
- 12) Annual Announcement of Jefferson Medical College, 1834.
- 13) W. C. Posey, S. H. Brown. The Wills Eye Hospital of Philadelphia, 1931. Philadelphia, J. B. Lippincott Company, 1-2.
- 14) Edwin B. Bronner. Village into Town, 1701-1746. Philadelphia: A 300 Year History, 1982. New York, W. W. Norton Company, 61.
- 15) F. B. Wagner Jr. Thomas Jefferson University. Tradition and Heritage, 1989. Philadelphia, Lea and Febiger, 47.
- 16) Benjamin Franklin. Some account of the Pennsylvania Hospital. Printed in facsimile with an introduction by I. Bernard Cohen, 1954. Baltimore, Johns Hopkins University Press.
- 17) F. B. Wagner Jr., J. W. Savacool. Jefferson Medical College of Thomas Jefferson University. Legend and Lore, 1996. Devon, PA, William T. Cooke Publishing, 66-69.
- 18) C. E. Rosenberg. The Care of Strangers. The Rise of America’s Hospital System, 1987. New York, Basic Books, 207-208.
- 19) Elizabeth M. Griffin. Industrial Development and Social Crisis, 1841-1854. Philadelphia: A 300 Year History, 1982. New York, W. W. Norton Company, 319.
- 20) C. E. Rosenberg. The Care of Strangers. The Rise of America’s Hospital System, 1987. New York, Basic Books, 297.
- 21) J. S. Clark Jr., D. J. Clark. Rally and Relapse, 1946-1968. Philadelphia: A 300 Year History, 1982. New York, W. W. Norton Company, 672.
- 22) C. E. Rosenberg. The Care of Strangers. The Rise of America’s Hospital System, 1987. New York, Basic Books, 147.
- 23) W. C. Posey, S. H. Brown. The Wills Eye Hospital of Philadelphia, 1931. Philadelphia, J. B. Lippincott Company, 33.
- 24) Ibid, 41.
- 25) Information compiled by Lawrence C. McHenry (n.d.). Filed in Manuscript Control File, College of Physicians of Philadelphia. Provided by Charles B. Greifenstein, Curator of Abstracts and Manuscripts, College of Physicians.
- 26) Eric J. Pappert. Philadelphia Infirmary for Nervous Diseases. America’s Original Model of Institutional Neurology. Neurology, 1998, 50: 1847-1853.
- 27) Information compiled by Lawrence C. McHenry (n.d.). Filed in Manuscript Control File, College of Physicians of Philadelphia.
- 28) Abraham Flexner. Medical Education in the United States and Canada. New York, NY: Carnegie Foundation for the Advancement of Teaching, 1910.
- 29) C. E. Rosenberg. The Care of Strangers. The Rise of America’s Hospital System, 1987. New York, Basic Books, 192.
- 30) Ibid, 229.

Cornelius Van Dyck '1839, Pioneer Medical Educator in Beirut

J. Woodrow Savacool '38

It seems appropriate that an American with multiple intellectual talents should pursue his career in the Middle East where ancient learning had its origins. Even a cursory exploration of the skills and accomplishments of Dr. Cornelius Van Alan Van Dyck reveals a remarkable story with its beginning at his Jefferson graduation in 1839.

Dr. Van Dyck was born August 13, 1818, in Kinderhook, Columbia County, New York. Mainly self-educated by reason of his father's financial misfortunes, he became a naturalist during adolescence and prepared an herbarium of plants of his native area. Little is known about his early motivation or preparation for medical school but it is clear that he became interested in the Presbyterian mission movement and immediately after graduation from Jefferson he sought and received an

appointment as a lay medical missionary to Syria through the American Board of Commissioners for Foreign Missions. This board was made up of representatives from the General Assembly of the Presbyterian Church, the Dutch Reformed, and the Associated Reformed Churches. The emphasis in Syria was on the Protestant background of the member churches rather than on specifically denominational ones, and this principle carried through in the organization of mission facilities.

Van Dyck's voyage beginning January 12, 1840, from Boston to Beirut, Syria, consumed 45 days in appalling shipboard conditions in the company of a group of missionaries. He immediately began the study of Arabic while also carrying on medical work. Van Dyck's scholarly talents quickly became manifest as he joined several colleagues in learning Arabic, Syriac, Hebrew, and Greek. He also acquired a working knowledge of German, French, Italian, and Latin and "soon mastered the best productions of Arabic poetry and literature, and by his



Van Dyck Hall at the Medical School of the American University of Beirut—a building fondly remembered by Jefferson postgraduate alumnus Farid Haurani HEM'58, who received his medical degree there.



American Univ. of Beirut Library Archives

wonderful memory could quote from the poetry, proverbs, and science of the Arabs in a way which completely fascinated the Syrian people.”

In 1845, Van Dyck was married to Julia Thomson, daughter of the Rev. Dr. William M. Thomson. He worked in Sidon for a time, then in Abieh, Lebanon, where he founded the Abieh High School and prepared works on geography, mathematics, navigation, and natural philosophy. While keeping up his medical duties, Van Dyck joined with Dr. Eli Smith in a translation of the Bible into Arabic. The project began in 1847, Smith died in 1857, and Van Dyck completed the work by 1865 when he spent 2 years in New York supervising the preparation of electrotype plates for the Bible printing. During those 2 years he also taught Hebrew at the Union Theological Seminary. The translation was described as a masterpiece.

Upon completion of his Bible publication, Van Dyck was offered a full professorship at Union but declined stating: “I have left my heart in Syria and thither I must return.” There followed an even more varied period of activity as he broadened his intellectual base and joined the faculties of the newly organized Syrian Protestant College. The latter was chartered in 1864, and opened in 1866, and the Medical School was founded in 1867. Van Dyck was appointed Professor of Pathology in the Medical School, Professor of Astronomy in the Department of Arts and Sciences, and Director of the Meteorological Laboratory. He continued to practice medicine but also did a great deal of writing and translating, his subjects including physical diagnosis, chemistry, internal medicine, and astronomy.

He and 2 close colleagues in the new medical school, Drs. Post and Wortabet, began with no modern facilities. There were language barriers, superstition, and political interference but they did succeed in graduating the first class of 6 students in 1871. Clinical facilities were acquired in 1871 when the first modern hospital in Syria, inaugurated in 1867 by the Knights of St. John of Berlin, designated the American professors of the Syrian Protestant College as its medical staff. Seven new physicians from America joined the staff during the next decade and others were added later. The medical school prospered and gradually became a respected, up-to-date facility. In 1920 the college became the American University of Beirut. Van Dyck’s 16 years as a professor were marked by the naming of a new building at the medical school as Van Dyck Hall.

Van Dyck resigned from the Syrian Protestant College in 1883, continuing his medical career through affiliation with St. George’s Hospital and devoting much of his time to eye disease. His writings broadened again to include religion (he was an ordained minister), science, physics, geography, surveying, trigonometry, and geology. The fame he achieved and the respect in which he was held were manifested at a jubilee in 1890 celebrating his 50 years of service. A marble bust was placed in the open court at the hospital, several eloquent addresses were made, and the festivities were joined by Greeks, Mohammedans, Maronites, Protestants, Catholics, and Jews. He was visited by numerous delegations from Syria and Egypt leaving gifts and testimonials of respect.

The modest, unassuming personality of this versatile scholar was

shown during his lifetime by his close friendship with people of all cultures who inhabited the Middle East for centuries. Since his primary orientation was that of a Protestant Christian missionary, it might be presumed that he would evoke the hostility of many of the indigenous people. This was not the case. His adaptation to the language, dress, habits, and manners of the people was remarkable and surely was responsible for his effectiveness. His recognition of the need to restore the dignity of Arabic medicine through the translation of ancient works contributed greatly to the progress of the medical school. His love of his work and of the people was manifested at his death when “the public sorrow was perhaps unparalleled in Syria.” His funeral, however, at his own request was simple, with no word of eulogy. This was disappointing to numerous poets who responded by publishing a volume of 47 elegiac poems to honor his memory.

On one occasion a sheik from Damascus, a noted scholar, praised him in Oriental style and finally asked, “What gifts and talents must a man have to attain such learning as you have?” He replied, “The humblest may attain to it by industry.” JMC

Urology Department Celebrates 100 Years of Accomplishments

Jefferson’s Department of Urology marks its 100th birthday this year, making it one of the oldest departments of urology in the country. It has the largest urology group practice in Pennsylvania, and also is one of the largest full time academic urology programs in the United States. Led by Leonard Gomella MD, Department Chair and Bernard W. Godwin Jr. Professor, the department celebrated its centennial at the end of October with an educational symposium and hands-on workshop featuring both local and national faculty, followed by a festive gala.

The Urology Department was established in 1904 by Orville Horwitz ’1883, who at the time was Clinical Professor of Genito-Urinary Diseases at Jefferson. Dr. Horwitz had privately funded the genito-urinary program, buying equipment at his own expense and obtaining donations from grateful patients. In 1904, a formal department of Jefferson Medical College was created, and Horwitz was named a full professor.

In 1935, soon after the appointment of David M. Davis MD, an authority in urologic surgery, as department chair, the name was changed slightly to the Department of Urology. The teaching system was modified by a gradual reduction of lectures and greater emphasis on small groups with student participation. Under Davis’s leadership, advanced training in urology was established. The first urology residencies at Jefferson Hospital began in 1939. In 1948, an arrangement with Jefferson’s Chairman of Surgery, John H. Gibbon Jr. ’27, provided a year of training in general surgery before beginning the 3 years of urologic residency.

continued

Among the department's many achievements are:

- First report of renal pedicle tourniquet applied around renal artery and vein while closing after partial nephrectomy, by Thomas C. Stellwagen Jr. '1903.
- Careful staging of bladder cancer by depth of invasion. Faculty member George Strong MD coauthored the historic Jewett-Strong classification in 1946.
- Controlled decompression of chronically distended bladders by slowly lowering the pressure over intervals up to 24 hours pioneered by Dr. David M. Davis.
- "Intubated ureterotomy: Experimental work and clinical results" won the first prize of the American Urological Association and was published in the May 1948 *Journal of Urology*. It was coauthored by Drs. David M. Davis and Willard M. Drake Jr. '41.
- The modern uroflowmeter was invented by Dr. Drake in 1946. Drake obtained a U.S. patent for the device in 1953. Dr. Willard Drake was the first to use the word "urodynamics."
- Development and use of Lewis Cystometer to measure bladder pressure rising during bladder filling, as a diagnostic tool of incontinence or retention.
- First report of ureteroscopic ultrasonic lithotripsy, endoscopic recanalization of the obliterated upper urinary tract, ureteroscopic holmium laser lithotripsy of upper ureteral calculi and renal calculi ureteroscopy performed under local anesthesia, by Dr. Demetrius Bagley.
- First report of pregnancy involving quadriplegic man in 1990, through the use of electroejaculation technique by Dr. Irvin Hirsch, resulting in pregnancy.
- First use of RT-PCR to identify circulating cells in prostate cancer patients, in 1992, by Drs. J. G. Moreno, S. Grant Mulholland, and Gomella. Three U.S. patents were awarded to the university for this discovery.
- One of the first in the U.S. to incorporate laparoscopy in urologic practice in the early 1990s, and performed the first laparoscopic prostatectomy in the Delaware Valley.
- First book on prostate cancer written for the general public in 1993 by Dr. Gomella.

Mark Your Calendar

January 19, Wednesday

Freshman Beef and Brew Reception,
Jefferson Alumni Hall, Eakins Lounge

February 20, Sunday

Alumni reception at the American Academy of
Dermatology meeting in Washington, DC

February 23, Wednesday

Alumni Executive Committee meeting,
Jefferson Alumni Hall, Faculty Club

February 25, Friday

Alumni reception at the meeting of the American Academy of
Orthopaedic Surgeons in Washington, DC

March 4, Friday

JeffHOPE 8th Annual Charity Ball (see page 18 for details)

March 11, Friday

Parents' Day for the sophomore class and their families

March 16, Wednesday

Class of '05 portrait presentation in McClellan Hall at 4:00 PM,
followed by a reception in Eakins Lounge at 5:00 PM

April 15, Friday

Alumni reception at the American College of Physicians meeting
in San Francisco.

In Philadelphia: free concert by the Thomas Jefferson University
Choir and Orchestra, including a presentation of a new edition of
Mozart's *Requiem*, 8:00 PM, St. Luke and the Epiphany Church, 330

South 13th Street, Philadelphia (for further information about the
choir, call 215 790 5195)

April 20, Wednesday

Alumni Association Annual Business Meeting
in Jefferson Alumni Hall

May 2, Monday

Alumni reception at the American College of
Obstetricians and Gynecologists meeting in San Francisco

May 4, Wednesday

Alumni regional reception, Scranton, PA

May 22, Sunday

Alumni reception at the American Urological Association meeting
in San Antonio, TX

May 24, Tuesday

Alumni reception at the meeting of the American Psychiatric
Association in Atlanta

June 1, Wednesday

Alumni Association party for the Class of '05

June 2, Thursday

JMC Commencement at the Kimmel Performing Arts Center

October 7-8, 2005: Alumni Weekend 2005

October 7, Friday: CME Program

October 7, 6:00 PM: Alumni Banquet

October 8, Saturday: Clinic Presentations, Women's Forum,
Dean's Luncheon, Reunion Parties

Israeli Experts Offer Insight on Medical Response in the Mideast at Jefferson's International Conference on Terrorism

A group of Israeli terrorism, security, and medical specialists shared notes with their U.S. counterparts about terrorism and how best to respond medically at Jefferson's International Conference on Terrorism in November. Designed for health care and emergency response professionals, the conference was a collaboration with the Pennsylvania Department of Health, and was funded by the U.S. Centers for Disease Control and Prevention. Jefferson, which has been sponsoring a terrorism conference since 1999, is designated a Center for Public Health Preparedness by the U.S. Centers for Disease Control and Prevention. Thomas Jefferson University Hospital is one of 19 medical centers in the United States to receive a grant from the U.S. Department of Health and Human Services to provide bioterrorism training and education for the nation's health professions workforce.

The conference was intended to give U.S. and Israeli terrorism and health care professionals the opportunity to share information, said Edward H. Jasper '80, Director of the Center for Bioterrorism and Disaster Preparedness at Thomas Jefferson University Hospital. Dr. Jasper is a Clinical Associate Professor of Emergency Medicine. It is hoped that this type of conference can give the medical and security community a better handle on how to prepare and respond to medical emergencies stemming from terrorism. Topics to be addressed include biological weapons, caring for mass casualties, smallpox outbreaks, international and domestic security, and hospital management during a terrorism response. [JMC](#)

GIFT OF KNOWLEDGE

His Gratitude to Jefferson Pays Off

Fred Teichman '78 enthusiastically describes his life as being ideal. He has a thriving practice in obstetrics and gynecology in Lewisburg, PA—a location he chose specifically for its “middle America” character. Dr. Teichman loves his work and feels great satisfaction that his practice meets the needs of the community.



He says, “I was afforded a very good education that led to a great career. And I have Jefferson to thank for it.” Dr. Teichman has established two 15-year deferred gift annuities with Jefferson—a vehicle he says is “perfect” for him. “You don't know what will happen next. I wanted to insure my future while, at the same time, providing a donation for Jefferson. Jefferson is providing an important service for our state and country in educating quality physicians.

“A deferred gift annuity offers considerable tax advantages for me, so I don't really look at it as being generous,” says Dr. Teichman. “I want to give while I'm alive—you don't get any enjoyment out of it if you wait until you're dead!” During his years of active practice he can enjoy substantial tax benefits with the knowledge that, 15 years later, he will begin receiving a high rate of return as he reaches retirement age.

In fact, Dr. Teichman has chosen to support several other organizations with deferred gift annuities—his undergraduate

school, Cornell University, among them. He laughs, “I get to be a good guy for all of them—and still get a benefit for myself.”

For information about deferred gift annuities and other ways to support Jefferson, contact Paul Hurd, Director of Planned Giving, at 215 955 8818. You can also visit www.jefferson.edu.planyourgift.



Paul C. Brucker MD (left), who stepped down September 1 as President of Thomas Jefferson University after 14 widely admired years at the helm, is thanked for his leadership by Alumni President Walter Wrenn '74. The alumni placed the plaque in the background within the Paul Brucker MD Learning Center on the second floor of College Building. The upgraded and refurbished classrooms in the center were made possible through a \$500,000 anonymous donation.

Med. Media Serv.

'29

Anthony F. DePalma of Pompano Beach, FL celebrated his 100th birthday on October 12. Dr. DePalma was Chairman of Jefferson's Department of Orthopaedic Surgery, and a driving force in Philadelphia orthopaedics for many years.

'45

Benson Krieger of Philadelphia writes, "Out on the West Coast, I had a delightful visit with classmate **Leonard Apt**. Lenny, my wife and I toured the remarkable Jules Stein Institute, the ophthalmology division of UCLA Medical School, where Lenny is Emeritus Professor of Pediatric Ophthalmology and where the Leonard Apt Chair of Pediatric Ophthalmology has been established. Lenny has acquired a long string of honors and accolades—a far cry from when Lenny was the subject of Saturday pre-lectures cries of, 'Pass up Apt.' For younger Jeffersonians who need an explanation of 'passing up,' email me at artdockrieg@pol.net."

'57

Max Koppel of Huntingdon, PA received the Exemplary Service

Medal from the Surgeon General on October 15, 2004 in recognition of his extensive service to the Surgeon General's Office in Washington.

'69

Charles Briggs has just completed his 32nd year practicing family medicine on Nantucket Island. He is proud to note that his wife, Silvia Kreindel DVM MPH, an epidemiologist, was an author of the USDA paper on Mad Cow disease risk assessment. Charles thinks of himself as a "New England country doctor of the Norman Rockwell type."

'73

Stephan Mann is Professor of Psychiatry at the University of Pennsylvania School of Medicine and the Philadelphia VA Medical Center. He resides in Harleysville, PA with his wife, Maureen, and 14-year-old daughter, Katherine.

'75

Thomas Sprague of Honolulu retired from the Army in 2001 after 30 years, mostly as a pathologist. He now works as a forensic anthropologist at the Joint POW/MIA Accounting Command's Central Identification Laboratory, which seek the remains of missing United States service personnel. He has directed recovery/investigation operations in Laos, Vietnam, Belgium, Germany, France and Iraq. His wife Merle is an Army radiation oncologist.

JeffHOPE Charity Ball on March 4

JeffHOPE (Health, Opportunities, Prevention, and Education) is a student-run, nonprofit organization that runs 5 free medical clinics each week in Philadelphia. JeffHOPE was founded in 1991 by a group of Jefferson medical students who saw that the educational goals of medical students could be coupled with the health care needs of the homeless and underserved. Since that time, the organization has become the largest community group at Jefferson Medical College.

Each spring they hold a Charity Ball fund-raiser, which provides an opportunity for the Jefferson community to come together to support JeffHOPE. "This also allows us to recognize our many sponsors and volunteers who make JeffHOPE possible," the students explain. "The funds we raise at this event through ticket sales and our silent auction allow us to purchase the medications, medical supplies, and educational materials needed for our clinics. We at JeffHOPE personally invite you to attend our charity ball this upcoming year on March 4. It will be an elegant evening full of fun and festivities!"

March 4, 2005, 7 PM till midnight, Ballroom of the Ben Franklin House, 9th and Chestnut Streets. Tickets \$95 per person, which includes a sit down dinner and 5 hour open bar. For further information, contact Lydia Sit at lydia.sit@jefferson.edu or call the JeffHOPE office at 215 955 1878. RSVP by February 21, 2005.



'76

Monica Morrow has joined the Fox Chase Cancer Center, Philadelphia, as Chairman of Surgical Oncology. In her new role, Morrow joins only a few women surgical chairs across the nation. She previously was Professor of Surgery at Northwestern University's Feinberg School of Medicine in Chicago and Director of Northwestern Memorial Hospital's Clinical Breast Programs, including the Lynn Sage Comprehensive Breast Center. In addition, Morrow was Northwestern's Co-

Principal Investigator for a National Cancer Institute-funded Specialized Program of Research Excellence in prevention, diagnosis and treatment of breast cancer. Her husband, Dr. V. Craig Jordan, was Principal Investigator. Internationally known for guiding the development of tamoxifen, Dr. Jordan is moving his laboratory to Fox Chase, where he will become Vice President and Scientific Director of the center's Division of Medical Science.

Prior to joining Northwestern, Monica Morrow was the University of Chicago's Principal Investigator for the first national breast cancer prevention trial, which established the value of the therapeutic drug tamoxifen in reducing the risk of breast cancer in healthy women. She is the surgical editor of the standard textbook for professionals, *Diseases of the Breast*.

The move to Philadelphia brings Morrow back to her roots. Born in Bucks County, she

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graduated from Pennsylvania State University and Jefferson Medical College as a member of the 5-year accelerated program.

'78

Norman Rosenblum '78 PhD'75 of Wynnwood, PA has been appointed Director of the Division of Gynecologic Oncology at Thomas Jefferson University. He is joined by **David Silver '92**, Associate Professor of Obstetric and Gynecology.

'82

Ralph Marino of Philadelphia, received 2nd place for best poster at the 30th Annual Scientific Meeting of the American Spinal Injury Association. Ralph is Clinical Director of the Regional Spinal Cord Injury Center of the Delaware Valley, located at Jefferson.

Dan Scott has retired from the Navy Medical Corps after over 20 years of active service. He has taken a position as Director, Clinical Research with Wyeth Vaccines Research, in Pearl River, NY. Dan, his wife, Nancy, and their 3 boys live in Ridgefield, CT.

'83

Marca Sipski, a Professor of Rehabilitation Medicine at the University of Miami School of Medicine and the Director of a VA Rehabilitation Research Center of Excellence in Spinal Cord Injury, has joined Proneuron Biotechnologies in the ProCord Phase II Study for Complete Spinal Cord Injury, an experimental procedure now in progress in the U.S. and Israel. Marca has served as an Associate Professor in the Department of Rehabilitation Medicine at UMDNJ-New Jersey Medical School as well as an Associate Professor for Clinical Rehabilitation Medicine at Mount Sinai School of Medicine in NY. She is currently President-

Alumni Spotlight: Bob Neviaser '62

Robert J. Neviaser graduated from Jefferson Medical College in 1962. Bob's father, Dr. Jules Neviaser,

was an outstanding contributor to orthopaedic knowledge of the shoulder, and Bob Neviaser freely admits his father was the role model and inspiration

for his own career. After graduating from Jefferson, Bob Neviaser took 2 years of general surgery at New York Hospital, Cornell University Medical Center, followed by 3 years of orthopaedic resident education at the New York Orthopaedic Hospital of Columbia Presbyterian Medical Center. After 2 years of military service, including one in Vietnam, he took a fellowship in hand surgery at the Orthopaedic Hospital in Los Angeles. In 1970 he accepted the position of Assistant Professor and Chairman, Division of Orthopaedic Surgery, University of Connecticut Health Center, at Farmington.

Bob Neviaser was recruited to the George Washington University School of Medicine and Health Sciences in Washington, DC the following year as Associate Professor of Orthopaedic Surgery and residency coordinator. He rose rapidly in the ranks at GW, becoming a Professor in 1976, Acting Associate Department Chairman in 1984, and Department Chairman in 1987, a rank he continues to hold to



this day. He won the first annual Chief Resident's Teaching Award in the Department of Orthopaedic Surgery in 1980 and repeated the honor in 1984, 1991,

1994, and 2000. He also serves as a consultant in hand surgery to the Veterans Hospital, the Children's Hospital National Medical Center, Washington, DC, and the U.S. Naval

Medical Center, Bethesda, MD.

Bob Neviaser reports that one of the greatest satisfactions of his career is that one quarter of his total resident corps to date have opted to pursue a career in academic orthopaedic surgery, many of them also being grant recipients.

To date, Bob Neviaser has published 115 articles, most of them dealing with various problems affecting the shoulder and hand. A knowledgeable and popular speaker, he has made over 220 presentations to professional audiences in this country and abroad. He has been a Visiting Professor or Visiting Lecturer at 59 institutions to date in this country and abroad. He is an honorary member of major orthopaedic associations in Argentina, Venezuela, Italy, and South Africa. He serves as Editor-in-Chief of the *Journal of Shoulder and Elbow Surgery*, and Associate Editor of the *Journal of Hand Surgery*.

Bob Neviaser is a Fellow of the American Academy of Orthopaedic Surgeons and a member of the American Orthopaedic Association, and has served as member and chairman of several important committees in both organizations. He has served as both an examiner and site visitor for the American Board of Orthopaedic Surgery. He also holds membership in the Academic Orthopaedic Society and the American Shoulder and Elbow Surgeons, serving as President of the latter organization in 1992-93. He is a member of the American Society for Surgery of the Hand and, between 1974 and 1991, served on 11 committees to help the organization grow and develop. He also served as President of the Western Trauma Association for 1989-90. Bob Neviaser continues to be an active contributor to the George Washington University Medical Center by serving as member and chairman of important inter-institutional committees and task forces. In 2004, he was honored by the GW students and faculty who elected him to membership in their chapter of Alpha Omega Alpha.

Bob Neviaser tells the *Alumni Bulletin* that he has no immediate plans to slow down or retire. He believes he needs to keep going forward, at least for the foreseeable future. He and his wife, Anne, have 3 sons and a daughter, and the possibility of raising future doctors is quite strong. Jefferson Medical College congratulates Robert J. Neviaser '62 for his distinguished career and thanks him for bringing honor and distinction to Jefferson Medical College.

Walter S. Neff '32 died April 30, 2004 at age 99. He had practiced internal medicine and, at the time of his death, lived in Mountain Iron, MN.

Maurice J. Bishko '35 died June 1. He had been a general practitioner in Atlanta.

Herman R. Bull '35 died May 30. He was in general practice in Grand Junction, CO until 1980. He was a past President of the Mesa County Medical Society.

Albert W. Freeman '36 died August 3. He practiced family medicine in Shippensburg, PA for 55 years, and was the physician to the Shippensburg Area School District. He is survived by his wife, Mary Margaret, 2 sons, and a stepson. Son William is Jefferson '64 and grandson James is Jefferson '91.

Hon C. Chang '37 died August 27. He practiced radiology in Honolulu. He is survived by his wife, Lorraine, and a son.

George B. Hood '39 died September 22. A member of Phi Beta Kappa and Alpha Omega Alpha Honor Medical Society, he was in general practice in Bristol, PA for a number of years. He then became a consultant for the New Jersey Health and Human Services Department. He is survived by his wife, Ann, and 2 sons.

George M. Knoll '39 died April 24. He practiced dermatology in Slatington, PA. He is survived by his wife, Arline.

Frederick A. Dickerman '40 died March 10. He practiced ophthalmology in Manchester, NH, and was Chief of Ophthalmology at the Elliott Hospital. He is survived by his wife, Lois, and 2 daughters.

John E. Miller '42 died May 30.

He served as Chief of Thoracic-Cardiovascular Surgery, Maryland General Hospital in Baltimore. He was an Associate Professor of Thoracic Surgery, University of Maryland School of Medicine and author of 19 publications in his field of interest. He served as President, Medical Staff, Maryland General Hospital in 1954 and in 1959. He is survived by his wife, Clea, 2 sons, and 2 daughters.

Gordon Dorman '43 died August 31. He was in general practice in Philadelphia, and held a staff appointment at Episcopal Hospital. He is survived by his wife, Helen, and a daughter.

Peter J. Savage '45 died September 4. He practiced family medicine in Plymouth, PA. He is survived by his wife, Olga, and 5 sons. Son Kenneth is Jefferson '74, sons Donald and Robert are Jefferson '77 and son Michael is Jefferson '80.

Elmer H. Funk Jr. '47, a cardiologist and ice-skating enthusiast, died October 29. Dr. Funk completed residencies in internal medicine and cardiology at Pennsylvania Hospital. In 1959 Dr. Funk joined the staff of Merck and Company, headquartered in New Jersey. He oversaw clinical trials for heart medications. In 1998 he received the Cristol Award from the Philadelphia County Medical Society. He was a former Chairman of the Diabetes Detection Drive of the Delaware Valley Diabetes Association and served on the board of the Greater Philadelphia Chapter of the American Diabetes Association. He was a Clinical Assistant Professor of Medicine at Jefferson Medical College, where he established a clinical pharmacology unit. He served a term as President of the

Jefferson Alumni Association, like his father, Elmer H. Funk '08, who had also been a professor at Jefferson. He also served as President and Historian of the Philadelphia Skating Club and Humane Society in Ardmore. He is survived by his wife, Martha, and a daughter.

Jose R. Limeres '50 died August 16 in Elizabeth, CO. He is survived by his wife, Nelda.

Robert S. Stein '50 died May 22. He practiced general medicine in Bethlehem, PA. He also served as Director of Health Services at Lafayette College.

Charles G. White '51 died May 25. He was a family medicine physician in Bloomington, IN. He served as President, DuPage County Medical Society in 1975. He is survived by his wife, Mabel, 3 daughters, and a son.

Robert A. Wagner '52 died January 9, 2003. He was Chief of Obstetrics-gynecology at Franklin Regional Medical Center in Franklin, PA. He is survived by his wife, Marie, 3 sons, and 3 daughters.

Carl F. Brandfass Jr. '53 died February 6. He was an Instructor in Family Medicine, Harvard Medical School, and practiced in the Boston area. He is survived by his wife, Martha, 3 daughters, and a son. Brother Robert is Jefferson '51, and brother Taylor is Jefferson '55.

William L. Jeffrey '55 died December 23, 2003. He was a pathologist but also had a family practice in Shelby, OH. He served as County Coroner, 1983-1992 and held an appointment at Shelby Memorial Hospital. He is survived by his wife, Trina, 2 sons, and 2 daughters.

Jack Jenofsky '65 died July 24, 2004. He maintained a busy obstetrics-gynecology practice with his associates in Philadelphia and neighboring New Jersey. He held staff appointments at Methodist and St. Agnes Hospitals in Philadelphia and at West Jersey Hospital, Voorhees, NJ. He is survived by his wife, Gretchen, a son, and a daughter.

Robert G. Diakun '69 died September 3. He was an anesthesiologist who practiced and lived in New Hartford, NY.

David E. Nutter '76 died September 20. He practiced psychiatry in Lancaster, PA, and held staff appointments at St. Joseph and Lancaster General Hospitals. He is survived by his wife, Susannah, a son and a daughter. His father, P. David Nutter, was Jefferson '35.

Gerald L. Gary '78 died September 19. He was an Instructor in Pediatrics at Jefferson Medical College and held appointments at Albert Einstein Medical Center and the Alfred I. duPont Hospital for Children, Wilmington, DE. He was a pediatrician to the Philadelphia Public Health Clinics. He is survived by his wife, Regina, and 2 sons.

Postgraduate Alumni
John J. Shannon Jr. CTS'89 died July 3. He practiced cardiothoracic surgery in Birmingham, AL. He is survived by his wife, Ceci, 2 sons, and a daughter.

Faculty
Thomas Behrendt MD died August 23. He was Professor of Ophthalmology and Associate Professor of Family Medicine. His portrait was presented to Jefferson by the Class of '78. He is survived by his wife, Linda, 2 sons, and a daughter.

elect of the American Spinal Injury Association.

'85
Bonni Field of Newark, DE writes, "My 3 children are getting older and John, who used to crawl around in class, is threatening to apply to Jefferson. I guess he has fond early memories of formaldehyde. Being a full time solo pediatrician isn't keeping me busy enough, so I've been doing more and more artwork, especially wildlife or children's painting." Bonni won the 2004 Delaware State Duck Stamp Contest. Her winning design can be seen on the web—do a search for "Delaware duck stamp."

'86
Jeffrey Chase and his wife, Tami, are pleased to announce the birth of Pierce Hastings on September 1, 2004. Pierce joins siblings James, Paige, and Jenna. Jeff is in a private orthopaedic surgery practice in Kitty Hawk, NC.

'95
Li-Li Hsiao of Jamaica Plain, MA was appointed an Associate Physician in the Renal Division at Brigham and Women's Hospital and Harvard Medical School. Last year he was a

Harvard Medical School teaching award recipient. His clinical interests include amyloidosis, vasculitis and renal transplant. He recently initiated a Chinese-speaking outpatient service.

'96
Michael Wu and wife, Beth, of Pittsburgh welcomed the birth of their daughter, Megan Elizabeth, on June 12. Megan joins her big brother Matthew Charles who is now 3 years old. Michael currently is a medical oncologist with the University of Pittsburgh Cancer Institute.

'98
Hope Pollock Seidel and *Geoffrey Seidel* welcomed their 2nd child, Jared Alexander, on August 19, 2003. Hope is a pediatrician in private practice and Geoff recently opened his own practice in Cary, NC.

'00
Danielle Benaviv-Meskin just completed a year as Chief Resident in internal medicine at Montefiore Medical Center and started a fellowship in endocrinology and metabolism at NYU Medical Center. Husband *Seth Meskin* finished his ophthalmology residency where he was Chief Resident his last year and is

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The wedding of Harsha Gopal '85 and Sena Desai took place in Bangalore, India in September. Colleagues and friends from Jefferson's Otolaryngology Department were there to celebrate the happy occasion. Left to right, Dr. Jay Rizzo and Karen Rizzo OTO'90, Dr. Gopal and Sena Desai Gopal, Dr. Vaughn Griffiths and Chris Griffiths, and Chester Griffiths OTO'89.

currently completing a cornea fellowship at New York Eye and Ear Infirmary.

'01
Monica Crane and *Luke Madigan* were married in June 2004 at Grace Bay, Turks and Caicos Islands in the Caribbean. Luke is a 4th year orthopaedic surgery resident at Jefferson and Monica is a geriatric medicine fellow at the University of Pennsylvania.

James DeBloom of Iowa City has been named to the Board of Directors of the American Society of Dermatologic Surgery and is finishing his last year as Chief Resident in Dermatology at the University of Iowa.

Postgraduate Alumni
James Dean ID'94 was elected to a second term as a member of the Board of Directors for Pennsylvania's Chapter of the American Academy of HIV

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Medicine. He has been providing consultation for the Philadelphia Department of Public Health for 10 years. James is Medical Director for the City of Philadelphia's West Nile Virus Program and is a member of the city's SARS and bioterrorism response teams.

Christalene Saldanha AN'97 and **David Santamore AN'99** of Cockeysville, MD are pleased to announce the birth of their 2nd daughter. Jane Mariel was born on August 19, and joins her big sister, Megan. The family has moved back to the East Coast, where David is an Assistant Professor in the Department of Anesthesiology and Critical Care Medicine at Johns Hopkins.

Deb Witt FP'98 of Wilmington, DE is part of a 25 member missionary group who in October 2004 went to Jamaica after the devastation of Hurricane Ivan. She provided medical care and helped bring supplies to storm ravaged areas.

Linda Bogar CTS'04 has joined the Division of Cardiac and Thoracic Surgery in the Department of Surgery at TJUH. She has been named Assistant Professor of Surgery at Jefferson Medical College and Associate Program Director of the thoracic surgery residency program. Her areas of research include cardiac transplantation, ventricular assist devices, and off-pump coronary bypass surgery.

Michael DiMarino GE'04 of Moorestown, NJ has joined Jefferson's Division of Gastroenterology and Hepatology, and been appointed Clinical Assistant Professor of Medicine. He will see patients at the division's Center City office on the Jefferson campus. Michael completed his residency in internal medicine in 2001 and a fellowship in gastroenterology and hepatology in 2004. The Philadelphia Society of Gastroenterology honored him with its Komarov Prize in 2002.

Atkinson Assumes Dual Roles at the University of Kansas

Barbara F. Atkinson '74, Executive Dean and Vice Chancellor for Clinical Affairs at the University of Kansas School of Medicine, will also become Executive Vice Chancellor of the University of Kansas Medical Center as of January 1. She will continue to serve as Dean.

One of only 11 women nationally serving as dean of a medical school, Dr. Atkinson will be the first woman to lead the KU Medical Center. She will oversee 2,500 faculty and staff and a \$317.8 million budget.

Atkinson is a seasoned academic administrator. Prior to her appointment as Executive Dean in 2002, Atkinson served 2 years as Chair of the Department of Pathology and Laboratory Medicine. She came to that position from the MCP Hahnemann School of Medicine in Philadelphia, where she was Dean from 1996 to 1999. Before that, she was Chair of the Department of Pathology and Laboratory Medicine at the Medical College of Pennsylvania from 1987 to 1996.

At Kansas, Dr. Atkinson is credited as having been instrumental in achieving National Cancer Institute designation as a clinical cancer center.

Atkinson grew up North Dakota and Ohio. In 1996, she received Jefferson's Alumni Achievement Award.

She began her career at the University of Pennsylvania School of Medicine, where she was director of the hospital's cytopathology laboratory from 1978 to 1987. She has edited several major books, including the *Atlas of Cytopathology* and the *Atlas of Difficult Diagnosis in Cytopathology*.

Atkinson was the first woman Trustee of the American Board of Pathology and is a past President of that organization. She also served as a member of the Association of American Medical Colleges' Committee on Increasing Women's Leadership in Academic Medicine. In 1997, she was elected to membership in the prestigious Institute of Medicine of the National Academy of Sciences.



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Studying Suicide: David Brent '74 Named to First Such Endowed Chair

David Brent '74, a renowned faculty member at the University of Pittsburgh School of Medicine, was installed November 25 as holder of a new chair in suicide studies, the first such endowed chair in the United States. Brent is studying genetic links as suicide indicators, as well as behavioral patterns, especially aggression, among relatives of suicide victims and attempters.

Paraphrasing a lesson from the Talmud, Brent said in his acceptance speech that he had learned much from his teachers, more from his students, but most of all from his patients.

"It's both regrettable and understandable that this chair stands alone," Brent said in an emotion-packed lecture on "The Risk of Doing Nothing." "Suicide is a topic very easy to avoid, because the act of suicide goes against the thing we hold most dear: the preciousness of life. Moreover, these studies make everybody nervous, including funding agencies and institutional review boards, because they require the use of high-risk subjects. For the university to recognize suicide studies is really an affirmation of life."

Brent, who was named Professor of Psychiatry at Pitt in 1994 and also holds appointments as Professor of Pediatrics and Professor of Epidemiology, has authored almost 100 peer reviewed articles and more than 40 book chapters.

Suicide is the 11th leading cause of death worldwide, claiming one million victims annually, and is the 3rd leading cause among young people.

"I remember back in 1979, when I was working at Children's Hospital evaluating kids to see which ones should be sent to Western Psychiatric Institute," Brent said. "A father asked me, 'You're sending my daughter there, but not this other child: What exactly is the difference?' I made up something about confidentiality, but it really made me realize how bereft our field was that I couldn't give him an answer. I went to the library, and was struck at how little was available. We had no knowledge of the cause of suicide, or the risk factors, or even ways to assess risk: no empirical evidence.

"Had I made a huge mistake going into child psychiatry? I asked myself. The field was such a mess."

By 1980, Brent said, adolescent suicide rates had tripled compared to 1960, but there were still no clear treatments for depression or suicidal behavior. The common view was that an adolescent suicide victim had been "misunderstood" or "was under too much stress," and parents almost always shouldered the blame.

But even with the increase in teenage suicide, there are only 10 to 20 victims per every 100,000 adolescents. "How do you study 100,000 kids to get at those 10 or 20 who may be suicidal? I began comparing people who attempted suicide with those who completed suicide. But one of the obstacles in understanding suicide, of course, is that the victims take the answers with them."

So Brent set out to learn everything he could from the families of suicide victims. "Everything I do is very low tech: I began by talking with the friends and families of victims. At first I was very frightened to make the first contact, but the difficulty tuned out to be not gaining entrée to those families, but leaving those families."

In addition to sharing the survivors' pain, Brent said he "realized that many of these suicides could have been prevented. When you began to understand the factors that went into these suicides, there actually was something concrete that could be done."

From those interviews came important findings that informed his research agenda during the past 2 decades. One of these findings is that 90 percent of suicide victims suffer from psychiatric illness for an average of 7 years before they commit suicide, "so there is a long lead time to combat this," he said.

In more recent years, Brent said, cognitive therapy, which focuses on how distorted thinking patterns can provoke ill chosen actions, has made inroads in treating depression. In a 1997 clinical trial, Brent and colleagues showed that cognitive therapy can help depressed patients substitute more

adaptive behaviors for their either/or thinking. "Cognitive therapy was better than other treatments for reducing depression, but still only 60 percent of patients are responsive, and there was no differential effect on suicidal thoughts," Brent said. This leads to the paradox that treating depression may be necessary, but also may not always be sufficient in preventing suicide. "The majority of patients with mental disorders do not attempt or complete suicide. What does seem to be prevalent in patients with mental disorders who attempt or complete suicide is aggressive behavior."

Brent is also pursuing studies of genetic links as suicide indicators, as well as behavioral patterns like aggression, among relatives of suicide victims and attempters. But such studies raise ethical issues. For example, is it ethical to use a high risk subject in a drug trial when the subject might not care if a drug does harm?

"Secondly, IRBs focus more on risk and not on potential benefits. But what of the ethical issue of doing nothing?" Brent asked. "Depression is potentially fatal. There is a risk for the individual, of doing nothing." JMC



Two Remarkable Members of the 35th Reunion Class Receive the Alumni Achievement Award

This year's Alumni Achievement Award, the highest honor bestowed by the Alumni Association, was presented to 2 distinguished members of the Class of '69 at the Alumni Banquet. Members of their families as well as their classmates were there to applaud.

James D. Heckman, son of James A. Heckman, Class of '42, followed up his Jefferson degree with a residency in orthopaedics at the University of Virginia Hospital in Charlottesville. Then, after 2 years of Army service, he was awarded a traveling fellowship in trauma by the Orthopaedic Research and Education Fund. This experience convinced him to pursue a career in academic orthopaedics with a focus on trauma care, and with a clinical and research interest in fracture healing and its complications. In 1978 he was invited to join the orthopaedic faculty at the University of Texas, San Antonio where his clinical and research interests focused on musculoskeletal trauma, fracture delayed union, and fracture non-union. He was appointed Professor and Chairman, Department of Orthopaedics, University of Texas, San Antonio in 1988 and served in that capacity until 1999.

Dr. Heckman became involved with the educational activities of the American Academy of Orthopaedic Surgeons, particularly with the writing and editing of Academy textbooks and Instructional Course Lectures. The period between 1980 and 1990 saw tremendous advances in orthopaedics and Dr. Heckman and his fellow committee members were instrumental in providing the best educational resources possible for practicing orthopaedists in this country and abroad, and these efforts led to his election as President of the American Academy of Orthopaedic Surgeons in 1998. In 1999, Dr. Heckman accepted the position of Editor of the *Journal of Bone and Joint Surgery*, the most widely read orthopaedic journal in the world, and moved his family to the Boston area. James D. Heckman of the Class of 1969 has been recognized widely by his peers for his professional contributions to orthopaedics, and for devoting a significant portion of his professional life to furthering knowledge in the field of musculoskeletal disease.

Paul M. Weinberg graduated from Jefferson Medical College in the same class as Dr. Heckman. After obtaining resident education in both pediatrics and pediatric cardiology at Children's Hospital of Philadelphia, he completed a Harvard Medical School fellowship in cardiac pathology. He then was appointed an Assistant Physician, Division of Cardiology, Children's Hospital of Philadelphia, and an Assistant Professor of Pediatrics, School of Medicine, University of Pennsylvania where, over the ensuing years, he built an enviable reputation as a revered teacher and medical scientist. At present, he holds the title of Professor of Pediatrics and Laboratory Medicine both at Children's Hospital of Philadelphia and at the School of Medicine, University of Pennsylvania and, additionally, is the Director of the Pediatric Cardiology Training Program at CHOP.



Dr. and Mrs. Heckman with the award



Dr. Weinberg (center) talks with classmate Walter Gadkowski '69 (right) and Mrs. Gadkowski at Reunion Weekend.

His accomplishments to date in pediatric cardiology have made him a veritable icon in his field of interest. He presently is recognized as the leading pathologist in the world specializing in congenital heart disease, and his colleagues at CHOP have termed him "irreplaceable." He is widely published in both the clinical and research literature, and is a frequent invited lecturer both in this country and abroad. The School of Medicine, University of Pennsylvania, awarded Dr. Paul Weinberg its Blockley-Osler Award in 1997, terming him an esteemed teacher and colleague with a practical commitment to medical education at all levels. [JMC](#)

Clinic Talks

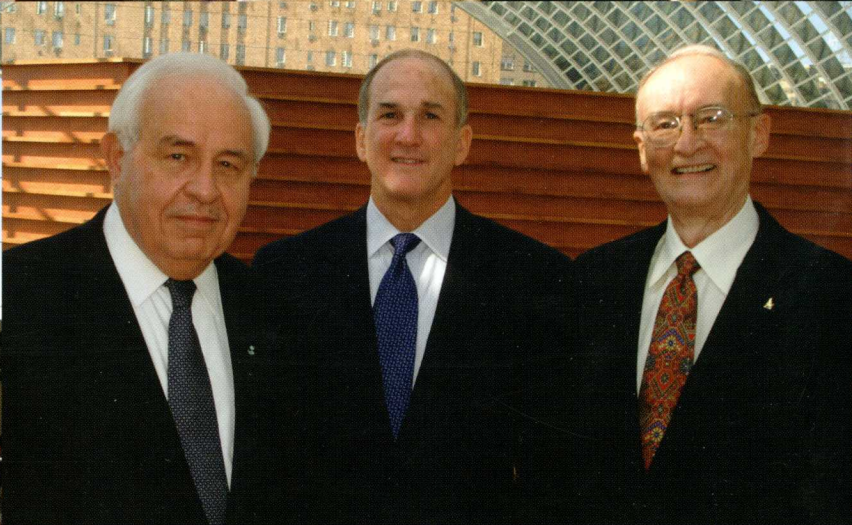
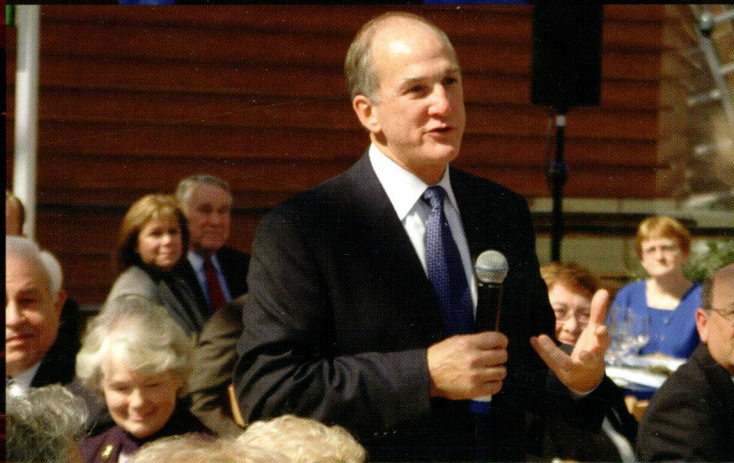
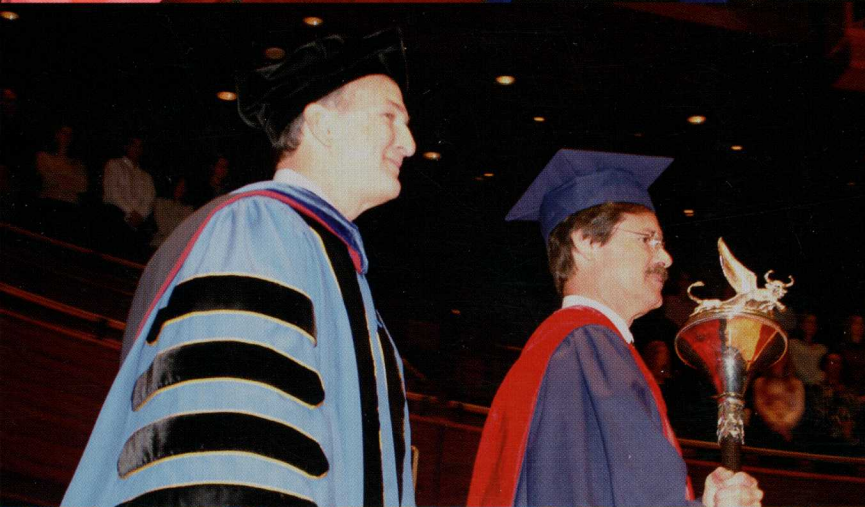
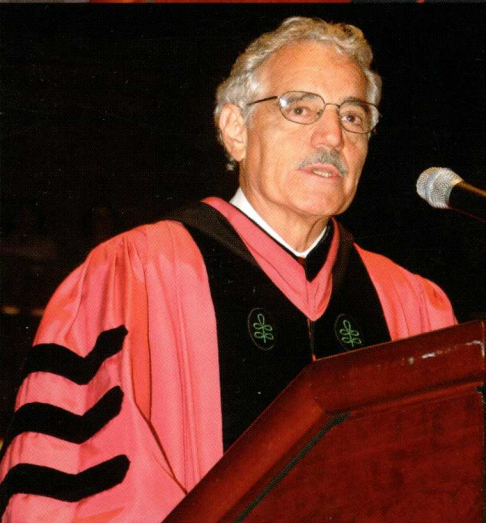
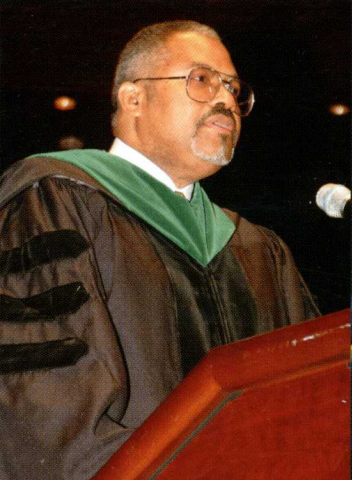
- 55th Reunion Talk *George B. Voigt '49*, general surgeon working in urgent care centers in San Andreas, CA
- 50th Reunion Talk *Andrew J. Zweifler '54*, Professor Emeritus of Internal Medicine, University of Michigan: "Learning How to Counsel About Hypertension Using Simulated Patient Instructors"
- 45th Reunion Talk *Albert C. Price '59*, former Chief of Pediatric Cardiology, National Naval Medical Center, Bethesda, MD, pediatrician, Lancaster County, PA: "Prevention of Injury in Urban and Rural Children"
- 40th Reunion Talk *Joseph A. Lieberman III '64*, Clinical Professor of Family Medicine at Jefferson, and author: "The 15 Minute Hour"
- 35th Reunion Talk *Richard A. Insel '69*, Executive Vice President of Research, Juvenile Diabetes Research Foundation, NYC: "Developing a Cure For Type 1 Diabetes: The Jefferson Contribution"
- 30th Reunion Talk *Joseph R. Berger '74*, Professor and Chairman of Neurology, University of Kentucky College of Medicine, Lexington: "AIDS and the Nervous System"
- 25th Reunion Talk *John S. O'Brien II '79*, Clinical Assistant Professor of Psychiatry and Human Behavior, Associate Director, Section of Forensic Psychiatry, Pennsylvania Hospital: "Psycho Killer Qu'est-ce Que C'est?"
- 20th Reunion Talk *Michael A. C. Kane '84*, plastic and reconstructive surgeon, author, NYC: "Peregrinations of a Plastic Surgeon"
- 15th Reunion Talk *John M. Spandorfer '89*, Associate Professor of Medicine, Jefferson Medical College: "Oral Anticoagulations: The Past, Present, and Future"
- 10th Reunion Talk *Jamie McElrath Schwartz '94*, pediatric anesthesiology and critical care medicine fellow, Johns Hopkins Hospital: "Three Weeks in Africa: A Lifetime of Learning"
- 5th Reunion Talk *Christopher A. Haines '99*, Clinical Instructor in Family Medicine, Jefferson Medical College: "Using Medical Evidence to Stay Out of the Courtroom"
- Postgraduate *Clara A. Callahan PD'82*, Vice Dean for Academic Affairs and the Lillian H. Brent Dean of Student Affairs: "Jefferson Medical College in 2004: Admissions to Graduation"

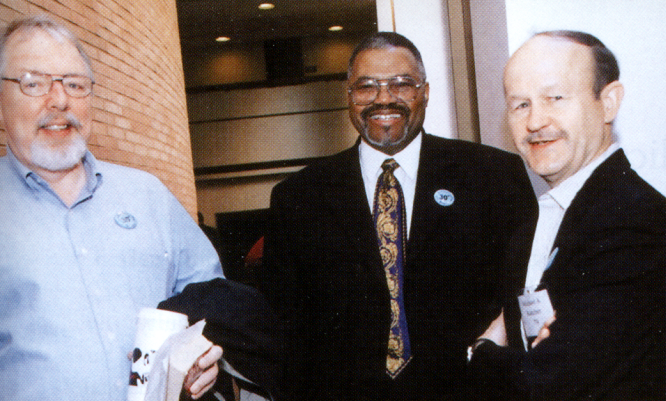
Don Walker



Dr. Insel (left); Dr. Haines







The Five Critical Events Between 1944 and 2004 That Transformed Jefferson into an Academic Medical Center

Clinic Talk by John J. Gartland S'44

Cast your minds back to those days in 1940 and 1941 when we first arrived as freshmen at Jefferson Medical College. The entire complex at that time consisted of a medical school building, the Curtis Clinic, the Main Hospital, and Thompson Annex. The south side of Walnut Street across from the medical school building was filled with commercial buildings and Stefano's cigarette factory. Jefferson truly was landlocked with neither room nor hope to expand and to grow. Now compare that image with the Jefferson you see today. This metamorphosis came about because of 5 critical events that occurred at Jefferson between our student days and today, critical events I was fortunate enough to witness.

The first critical event was the creation of the Philadelphia Redevelopment Authority by federal statute in 1945 to improve the livability of some Philadelphia neighborhoods. Between 1950 and 1965 this authority focused its efforts on the area between the Delaware River and 10th Streets, ultimately creating what is now called the Society Hill section of the city. Some members of Jefferson's Board of Trustees convinced the mayor to extend the Redevelopment Authority's mandate to 11th Street, thus giving Jefferson greater potential to demolish the commercial buildings on the south side of Walnut Street between 10th and 11th. Aided by financial support from the Commonwealth of Pennsylvania, these actions provided Jefferson with the needed space to build the new Scott Library, the Martin Building and Orlowitz Hall, followed shortly by the Foerderer Pavilion and Alumni Hall, thus giving Jefferson an attractive and relatively spacious campus for the first time in its existence. The Gibbon Building of Thomas Jefferson University Hospital was added to the campus in 1978.

The 2nd critical event was the granting of university status to Jefferson by the Commonwealth of Pennsylvania in 1969. When Dr. Peter Herbut became President of Jefferson Medical College in 1967, he publicly announced that the principal goal of his presidency would be to seek university status for Jefferson Medical College. A College of Graduate Studies had been established in 1949, and a College of Health Professions was added in 1967. On March 31, 1969 President Herbut was notified by the Commonwealth of Pennsylvania that university status had been granted to Jefferson and that the new structure was to be called Thomas Jefferson University. The 4 divisions were to be Jefferson Medical College, the College of Graduate Studies, the College of Health Professions, and Thomas Jefferson University Hospital. Jefferson became a totally health related university. This step ultimately led to bitter differences with Jefferson's volunteer faculty and precipitated the 3rd critical event.

Jefferson Medical College had a long and cherished tradition of educating clinically oriented physicians. Years before attaining university status, Jefferson had developed a program of faculty appointments for physicians in private practice who wished to contribute to the teaching of medical students in return for hospital admitting privileges and an academic appointment. These volunteer private practice physicians as group became known as the volunteer faculty. During the period 1945-1970 the chairmen of 8 clinical departments at Jefferson were members of the volunteer faculty, most of them with large, busy and lucrative practices which, unfortunately, left them with little time to devote to academic affairs. Continuation of the practice of appointing volunteer faculty members as Jefferson

department chairs became not only impossible but also counterproductive once Jefferson attained university status and became an academic medical center. These faculty changes were fought vigorously by most volunteer faculty members of these years who, in 1971, banded together to form the Volunteer Faculty Association in an effort to retain their previous academic status. This often rancorous campus debate added to campus contention and bitterness for the next 5 years. In 1967 Dean William Kellow instituted a "practice plan" whereby each full time faculty member would receive a salary and his or her income from patient care fees would be shared among the medical college, the department to which he or she was attached, and the



involved faculty member, a plan attacked vociferously by the Volunteer Faculty Association almost continuously until they finally bowed to the inevitable and gave up their fight about 1975. This faculty animosity and its attendant campus unrest was a disturbing sideshow at Jefferson for a number of years before the conflict was finally resolved in a way that has served Jefferson well in these chaotic and volatile times for the delivery of health care in Philadelphia. All department chairs at Jefferson now are members of the full time faculty. Each Jefferson clinical department now has an excellent mix of productive full time faculty members and excellent contributing volunteer faculty members, which insures that Jefferson medical students remain exposed to all types of medical practice arrangements.

The 4th critical event was the addition of a significant component of basic research to assist Jefferson's metamorphosis into a full fledged academic medical center. From its founding in 1824, Jefferson's principal interests were clinical excellence and producing good doctors. Except for a few bright spots, sponsored research at Jefferson was neither sought after, nor an encouraged faculty activity for almost the first 160 years of its existence. An interest in research was not considered appropriate among Jefferson's faculty members during

the first half of the 20th century because such an interest was believed to be too time consuming and tended to detract from the faculty's main function of teaching medical students. The attitude about research efforts at Jefferson during that period can be illustrated by considering the letter Dean Ross V. Patterson '1904 wrote in 1927 to Dr. Virgil Moon, the newly appointed Chairman of Pathology at Jefferson. The dean advised his new chairman to devote his time and talents to teaching pathology to medical students, and strongly advised him not to engage in research. Fortunately for mankind, Dr. Moon ignored the dean's advice and soon was engaged in his landmark studies of shock, credited with saving thousands of wounded combatants during World War II. This attitude toward research softened gradually at Jefferson over the next 50 years and some productive research was carried out, particularly in cancer treatment. Grant support for cancer research in Jefferson's Division of Medical Oncology in 1986, for example, was about one million dollars per year, a relatively large amount of research money for the Jefferson of those years, but a rather paltry sum of research money when compared with other comparable medical schools of the time.

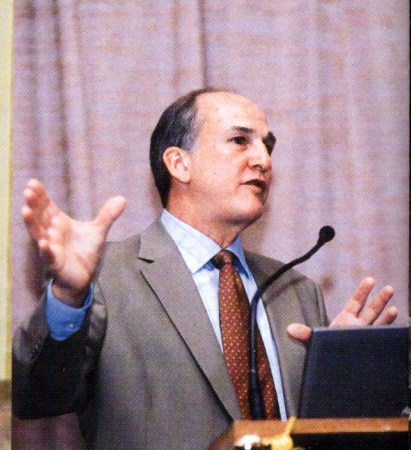
During the early 1980s Dean Joseph Gonnella became convinced that not only to survive but also to flourish in an increasingly competitive health care and medical education environment, Jefferson had to add a significant and better organized research component to its existing educational and clinical care programs in order to become a stronger and better balanced medical school. He believed that Jefferson needed, in addition to cancer clinical programs, basic science researchers on campus who could discover the causes of cancer and other life threatening disorders, and who could initiate translational research efforts to convert these basic science discoveries into improved patient care. This was the challenge Dean Gonnella presented to Jefferson and to the University Board of Trustees in the mid 1980s. The board agreed to support Dr. Gonnella's initiative to increase Jefferson's research faculty, research effort, and research space, an initiative that has paid enormous dividends since its beginning. The success of Dr. Gonnella's 4th critical event can be measured in a number of ways. A short direct measurement is to note that in 1980 only 20 percent of Jefferson's faculty were engaged in sponsored research, while by 1997 this number had increased to over 50 percent. In 1997 Jefferson ranked 47th in total research funding among the 123 U.S. medical schools receiving research grant funding. By June 2004, Jefferson's total research income from private and government sources was in excess of 123 million dollars, and Jefferson ranked 45th among the 123 medical schools. It could truly be called an academic medical center.

In a presentation to the Scientific Affairs Committee of the University Board of Trustees in 2001, Dean Thomas J. Nasca '75 assessed the state of the medical college and, by so doing, introduced the 5th, and final, critical event. He presented to this board committee his vision of how Jefferson Medical College will rank nationally among American medical schools by the year 2024,

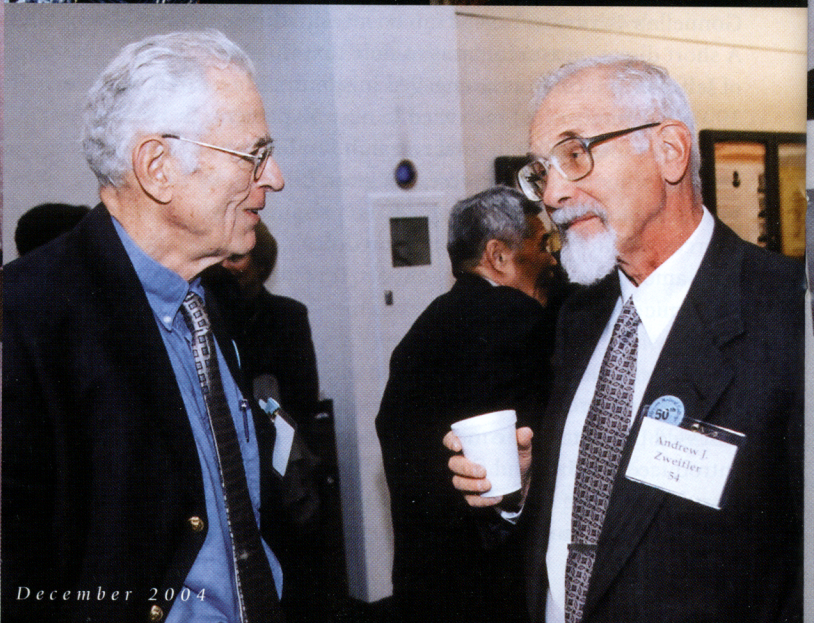
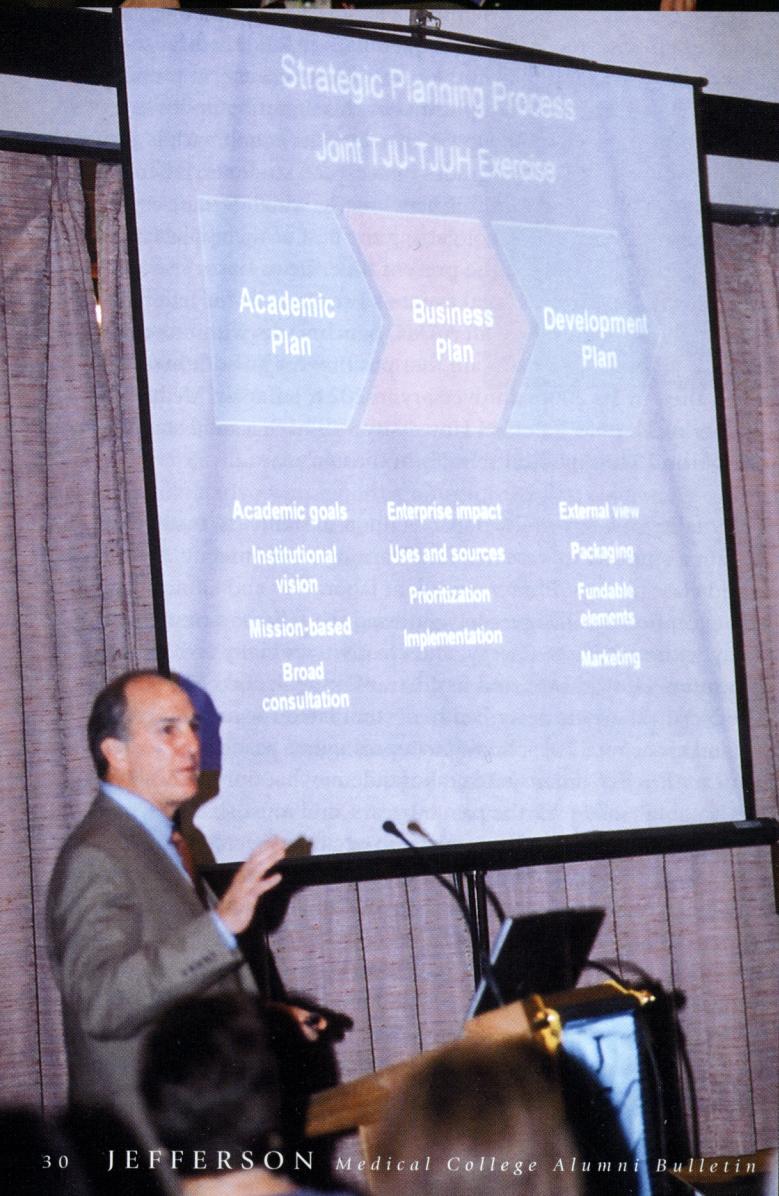
the 200th anniversary of its founding. His vision is that by that date Jefferson Medical College will be recognized nationally as one of the 20 best medical schools in the country. A good question to ask ourselves is who ranks medical schools in this country, and how do they do it? There is no official body in this country to rank medical schools because the 126 schools are quite dissimilar in their organization with some being state supported schools, others part of full service universities, and some, like Jefferson, being private institutions that are devoted entirely to biomedical and health care subjects. Medical schools are ranked unofficially by means of benchmarks used by the Association of American Medical Colleges (AAMC) to track each school's performance in many areas. When medical schools regularly rank in the upper levels of all benchmarks, they then are recognized as among the best in the country. The question we should examine now is where does Jefferson presently rank according to some of these benchmarks?

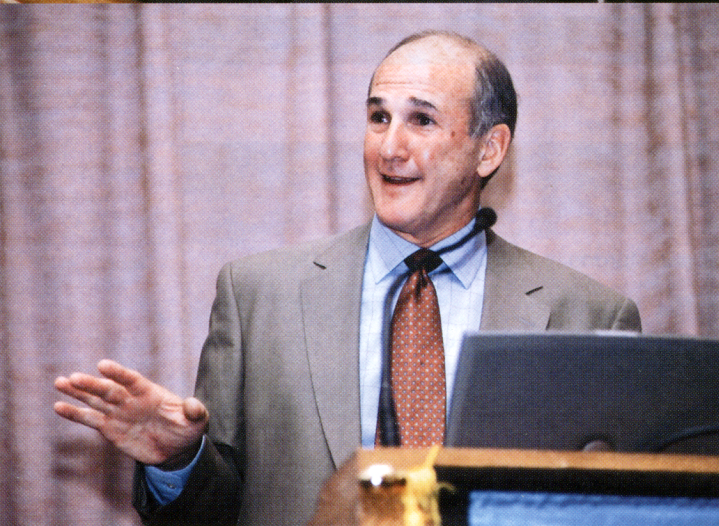
Jefferson now ranks in the upper level when the benchmark is research dollars in basic science departments. However, Jefferson ranks in the lowest level when the benchmark is research dollars in clinical departments. When the benchmark is total medical school applicants, Jefferson ranks in the upper level because, at present, one of every 4 medical school applicants in this country applies to Jefferson Medical College. However, when the benchmark is the cumulative college science grades of accepted students, Jefferson ranks in the lower levels of this benchmark, which Dean Nasca interprets to mean we are not getting the best of the applicants to matriculate at Jefferson at the present time. Dean Nasca's strategic plan, the 5th and final critical event as I see it, calls for Jefferson to rank in the upper levels of all AAMC benchmarks within the next 10 years. If Jefferson can maintain that position for an additional 10 years, then by its 200th anniversary in 2024, Jefferson Medical College of Thomas Jefferson University will have a solid standing as one of the 20 top medical schools in the country.

The vitality of a university depends upon its ability to foster and sustain a stimulating research and learning environment. Access to a world class medical library, excellent laboratory and clinical facilities, and exceptional colleagues have infused the Jefferson campus of today with new ideas, energy, and creativity in many areas of medical education, clinical care, and basic, translational, and clinical research. The 5 critical events described here stimulated the metamorphosis of a stand alone medical school into a prestigious academic medical center. All Jeffersonians must take pride in what our medical college has accomplished over the past 60 years, and must share a sense of excitement about what is promised to occur at Jefferson over the next 2 decades. It remains our obligation as graduates of Jefferson Medical College to continue to support the growth of this fine institution in its determined effort to be ranked as one of the top 20 medical schools in the country by its 200th anniversary. Perhaps the 6th critical event to be recorded at some future date will be that the financial support of Jefferson graduates ultimately turned the tide and helped raise the status of Jefferson Medical College to place in the top 20 of medical schools by 2024. JMC



Above, newly appointed President of the University Robert L. Barchi MD PhD speaking at the luncheon on Saturday; above right, Chairman of the University Board of Trustees Brian G. Harrison addresses the alumni. photos by Don Walker and by Kelly & Massa





Jefferson Medical College Class of 1944S



The 56th Annual Giving Campaign

James W. Fox IV '70

Thanks to the generosity of 2,924 alumni, faculty and friends, Jefferson received \$2,181,818 from the 56th Annual Giving campaign, as detailed in the following pages. This is a \$206,000 increase over last year's campaign total. Such wonderful support is a testament to the faith that our constituents have in Jefferson and its mission.



Special thanks go to the members of the President's Club and their chairman, Jerome M. Cotler '52 for their leadership role in the success of Annual Giving. They and their gifts are the cornerstone of every campaign.

Jefferson is very grateful to the class agents and department agents who write to their classmates and colleagues to make the case for contributing to Annual Giving. Broad-based support from our alumni and postgraduate alumni is essential to the continued growth of Annual Giving. Several classes and agents deserve recognition.

For the 5th year in a row, the Class of '57 took top honors in the amount given to Annual Giving. Congratulations to the class and its agent, Phillip J. Marone. Percentage of participation is counted from the 50th reunion year forward. The Class of '54 frequently takes the number one slot in this category, as it does again this year. Thanks to the class and their agent, John R. Patterson. This year, the Class of '78 shares first place with the Class of '84 in number of contributors to Annual Giving. Jefferson is grateful to agents Duncan Salmon and Guy M. Stofman and their classes.

The nongraduate faculty members have always shown their loyalty to Jefferson, not only as dedicated teachers but also as contributors to Annual Giving. We thank them and their agent, David C. Levin MD.

It is a pleasure to submit my report on Annual Giving to the Jefferson community. The generosity and commitment of our alumni, faculty and friends never fail to impress and hearten me. As we greet our new president, Robert L. Barchi MD PhD, and work with him on plans for Jefferson's future, I know that he will be able to rely on you for your continued support. Dr. Barchi and Dean Nasca join me in thanking you for all you do for Jefferson.

56th Alumni Annual Giving Campaign

	Amount Given	No. of Donors
Alumni	\$1,247,207.00	2,924
Postgraduate Alumni	\$103,311.00	343
Faculty	\$146,645.00	95
Friends	\$202,620.35	266
Trusts, Bequests & Estates	\$350,759.96	
Interest	\$131,275.32	
Grand Total	\$2,181,818.63	3,628

The President's Club

Jerome M. Cotler Chairman	\$923,067.97 (42% of total given)	267
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Leading Classes

	Amount Given	Agent	Year
1st Place	\$71,501.50	Phillip J. Marone	1957
2nd Place	\$46,402.70	John R. Patterson	1954
3rd Place	\$41,525.00	Alan H. Goldberg	1979
	% of Participation	Agent	Year
1st Place	68.6%	John R. Patterson	1954
2nd Place	55.2%	Phillip J. Marone	1957
3rd Place	54.4%	Robert J. Senior	1955
	No. of Donors	Agent	Year
1st Place	74	Duncan Salmon	1978
	74	Guy M. Stofman	1984
2nd Place	72	John R. Patterson	1954
3rd Place	69	Phillip J. Marone	1957

Leading Departments

	Amount Given	Agent	Department
1st Place	\$24,700.00	Phillip J. Marone	Ortho. Surgery
2nd Place	\$13,600.00	Mark G. Graham Francis X. Keeley	Internal Med.
3rd Place	\$11,025.00	Lorraine C. King	Ob-gyn
	% of Participation	Agent	Department
1st Place	24.3%	Edward A. Jaeger	Ophthalmology
2nd Place	17.8%	Michael F. Saulino	Rehab. Medicine
3rd Place	13.4%		Rad. Oncology
	No. of Donors	Agent	Department
1st Place	75	Mark G. Graham Francis X. Keeley	Internal Med.
2nd Place	48	Rick I. Feld	Radiology
3rd Place	34	Stephen E. McNulty	Anesthesiology

Since its inception in 1948, Annual Giving has raised \$45,973,946 for Jefferson Medical College

1892

+Harry Bowman Felty (Bequest)

'16

+ Charles Fackler
In memory of by widow
Mrs. Arline Klussman

'18

+Reynold S. Griffith
In memory of by widow
Mrs. Joanna Griffith Gabel
Joanna Griffith Gabel
In memory of
Frederick B. Wagner

'29

Paul O. Blake
Class Agent
One Gift \$2,500.00
50.0 Percent Participation
Anthony F. DePalma

'30

Leon L. Berns
Class Agent
One Gift \$250.00
100 Percent Participation
Leon L. Berns

'31

One Gift \$100.00
Ralph Markley

'32

3 Gifts \$325.00
Walter S. Neff
Julius R. Pearson
In honor of
Edward Gipstein
+Benjamin Provisor
In memory of by widow

'33

One Gift \$500.00
Howard R. Patton

'34

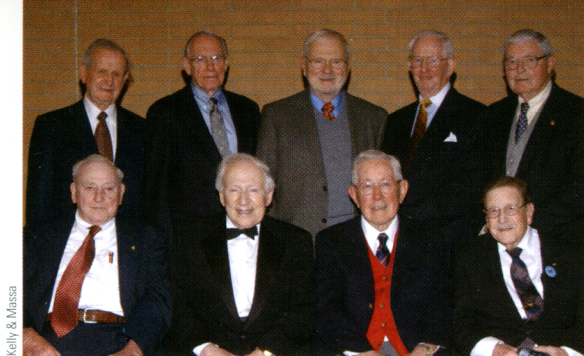
Joe H. Coley
Class Agent
One Gift \$1,000.00
14.3 Percent Participation
+Sterling A. Barrett
In memory of by widow

'35

2 Gifts \$35,100.00
25.0 Percent Participation
Paul M. Riffert
+Bernard B. Rotko
In memory of by widow

'36

J. Edward Berk
Class Agent
7 Gifts \$17,730.00
63.6 Percent Participation
J. Edward Berk
Joseph M. Dziob
John L. Gompertz
H. Richard Ishler
J. Thomas Millington Sr.
Oliver E. Turner
Herbert M. Wolff



60th reunion of the Class of J'44

'37

7 Gifts \$7,200.00
53.8 Percent Participation
Russell E. Allyn
+ Paul A. Bowers
In memory of by widow
Robert S. Garber
Allen W. Henderson
Coe T. Swift
In memory of
Santa Swift
Carl G. Whitbeck
+John F. Wilson
In memory of by widow

'38

J. Woodrow Savacool
Class Agent
9 Gifts \$6,054.75
32.1 Percent Participation
Perry Albert
Paul E. Chodoff
Martin Cooperman
+R. Howard Lackay
In memory of
William W. Glenn
Edward V. Platt
J. Woodrow Savacool
In memory of
Frederick B. Wagner
Vernon W. Taylor Jr.
Samuel D. Ulrich
Jacob S. Wiener

'39

12 Gifts \$27,187.00
57.1 Percent Participation
+James B. Carty
In memory of by widow
Ambrose P. Clunan
+Furman P. Covington
In memory of by widow
Margaret Covington Nelson
Blaine R. Garner
James J. Kelly
In memory of
Albert Dinmore
Louis Leventhal
+Nelson Podolnick
In memory of by widow
Ruben R. Pottash
Louis C. Riegert
John P. Rudolph
Albert Schiowitz
Hymen D. Stein

'40

8 Gifts \$3,350.00
44.4 Percent Participation
+Charles L. Cubberley Jr.
In memory of by widow
William J. Glass Jr.
John F. W. King
Mrs. Thomas B. Mervine
In memory of
Frederick Wagner
William H. Robinson III
+Blair W. Saylor
In memory of by widow
Rudolph V. Seligman
John F. Shaffer

'41

John Y. Templeton III
Class Agent
10 gifts \$9,104.72
41.7 Percent Participation
Charles N. Burns
Dewitt E. DeLawter
Abol H. Fotouhi
Arthur F. Hoffman
Vincent S. Palmisano
Robert H. Peters Jr.
Charles L. Schucker
John Y. Templeton III
In memory of
Frederick B. Wagner
+Frederick B. Wagner Jr.
In memory of by widow
Harry N. Webster Jr.

'42

9 Gifts \$14,523.33
39.1 Percent Participation
Vincent W. Ciaci
Robert Eckley
Edmund T. Hackman

60th reunion of the Class of S'44



James A. Heckman
Howard S. Hussey Jr.
Joseph N. Marino
+Alex Pohowsky Jr.
In memory of by widow
John L. Ranson Jr.
William G. Ridgway*

'43

Leonard S. Davitch
Class Agent
16 Gifts \$4,830.00
45.7 Percent Participation
Harry V. Armitage
+Winslow J. Borkowski Sr.
In memory of by widow
Louis G. Bush
Clifford C. Byrum
Leonard S. Davitch
Davis G. Durham
Adolph Friedman
+Robert J. Gibbons
In memory of by widow
George W. Hager
Albert J. Kolarsick
Brown McDonald Jr.
Bernard J. Miller
In memory of
Frederick B. Wagner
Franklin L. Reed Jr.
Andrew C. Ruoff III
George G. Willis
James Thurman Wright

J'44

21 Gifts \$8,625.00
36.2 Percent Participation
Stephen W. Bartoshesky
John C. Beard Jr.
Frank H. Butt
Lin T. Chun
Frank Clark
Harry A. Davis Jr.
John DeCarlo Jr.
Edgar D. Knerr Jr.
Daniel W. Lewis
John A. Martin
William L. Mills
John B. Movelle
Howard M. Oliver
John G. Oliver
George W. Plonk
James Russo
Edward A. Shafer
Maxwell W. Steel Jr.
Arthur B. Van Gundy
William Wasnick
Donald B. Witmer

S'44

John J. Gartland
Class Agent
25 Gifts \$10,100.00
51.0 Percent Participation
James Beebe Jr.
David R. Brewer Jr.
H. Lennox Dick Jr.
James G. Dickensheets
Robert C. Dix Jr.
In memory of
David R. Brewer
Ray H. Flory
John J. Gartland
Warren C. Herrold
Robert H. Holland
Wallace B. Hussong
William G. Johnson
Albert D. Kapcar
Robert M. Kerr
Milton N. Kitei
Carol H. Konhaus
Charles L. Liggett
In memory of
Frederick B. Wagner
Peter P. Midura
William A. Morton Jr.
Stephan Mourat
John M. Pulliam Jr.
John C. Reganis
William S. Rothermel
Paul W. Schuessler
In memory of
S. Michael Lesse
+Jerome D. Shaffer
In memory of by widow
Henry S. Wentz

'45

41 Gifts \$1,600.00
40.3 Percent Participation
Leonard Apt
Stephen F. Balshi
John M. Bear
+Earl E. Brant
In memory of by widow
James R. Cavett Jr.
Daniel J. Collinson
Robert E. duPrey
W. Pierce Ellis Jr.
Frank A. Gress
+Joseph C. Koch
In memory of by widow
Benson Krieger
Robert H. Leaming
James H. Lee Jr.
William D. Levinson
Vincent I. MacAndrew

Edward H. McGehee
Avery W. McMurry
In memory of
William C. Gaventa
Francis L. McNelis
Desmond S. O'Doherty
Henry Pechstein
Robert C. Puff
Gustav E. Rosenheim
Peter J. Savage
Ralph J. Veenema
John M. Vesey
Charles W. Werley
Joseph F. Ziemba

'46

James V. Mackell
Class Agent
33 Gifts \$9,275.00
41.3 Percent Participation
Harold H. Alderfer
Gustav W. Anderson
Aaron D. Bannett
Homer W. Boysen
A. Joseph Cappelletti
Abraham L. Cohen
John P. Decker
Charles C. Dugan
George N. Eriksen
James B. Gilbert
Robert A. Grugan
Allen W. Jones
Kenneth R. Knox
Sidney Koretsky
Joseph B. Krisanda
Louis F. LaNoce
Marvin O. Lewis
In honor of
Leon Levintow
Forrest E. Lumpkin Jr.
James V. Mackell
Walter V. Matteucci
Michael J. McAndrew Jr.
Randall M. McLaughlin
In memory of
Herbert J. Bacharach
Salvatore Carrabba
Robert Deitel
John Jordan Jr.
William Hargreaves
Robert Roy
Earl Sipes
Harold Meyer
In memory of
Burton L. Wellenbach
Clarence M. Miller Jr.
Robert M. Nelson
John H. Petre Jr.
Melvin L. Reitz
Robert E. Sass
Henry A. Seidenberg
G. Robert Senita
Frank J. Shannon Jr.
Enio W. Tobia
John S. Walker
William M. Woodward

'47

29 Gifts \$10,577.00
39.7 Percent Participation
+Robert F. Babskie
In memory of by widow
Joseph M. Barsky Jr.
Michael Bucan
In memory of
Charles Miller
+William P. Coghlan
In memory of by widow
Alfred S. Cook Jr.
Luther F. Corley Jr.
Joseph M. Corson
Harris G. Fister
Allan R. Gillam

Nadine Goldfinger
Edgar C. Hanks
David B. Heller
James T. Helsper
Albert R. Jones Jr.
Roy Korson
David W. Levin
Gail G. L. Li
In memory of
Nani Li
Menzie McKim Jr.
Warren A. Miller
Anna M. Pollock
+John R. Reynolds
In memory of by widow
Marvin C. Rhode
Charles J. Rodgers
In memory of
Martin M. Mandel
Albert G. Schran
Nathan M. Smukler
In memory of
Stanley N. Cohen
Richard M. Sproch
George F. Tibbens
Arthur R. Vaughn Jr.

'48

Henry Liss
George R. Pechstein
Norman J. Quinn Jr.
Class Agents
48 Gifts \$45,855.85
59.3 Percent Participation
Richard P. Alexander
Charles W. Anderson
William H. Annesley Jr.
Sol Balis
Joseph E. Bartos
John D. Bealer
Donald G. Birrell
Thomas R. Brooks
Robert J. Carabasi
C. Harold Cohn
Chester F. Cullen
+Rudolph T. DePersia Sr.
In memory of by widow

Meyer Edelman
Paul C. Eiseman Jr.
Valerio J. Federici
Robert K. Finley Jr.
Albert J. Flacco
Charles D. Foster III
George J. Haupt
G. Barrett Heckler
Eugene P. Hughes Sr.
Edward F. Hughes
James Kleckner
Robert S. Lackey
Richard Landis
Robert C. Laning
Henry R. Liss
Gordon Liu
Thomas J. McBride
John L. McCormack
Earl S. Moyer
George J. O'Donnell
+Stephen E. Pascucci Sr.
In memory of
Rudolph T. DePersia
George R. Pechstein
Clermont S. Powell
Norman J. Quinn Jr.
George F. Risi
C. Jules Rominger
Daniel S. Rowe
Ralph J. Schlosser
Lee S. Serfas
+Daniel L. Shaw
In memory of by widow
William E. Sheely
David W. Thomas Jr.
Thomas C. Turner

John E. Weyer Jr.
Stanley E. Zeeman
Harry M. Zutz

'49

L. Roy Newman
Class Agent
34 Gifts \$11,820.00
41.5 Percent Participation
Francis T. Au
S. Jack Bascove
Scott J. Boley
David O. Booher
Walter E. Boyer Jr.
Richard L. Bryson
Richard A. Carlson
Peter L. Eichman
Richard A. Ellis
Norman J. Fisher
Canzio E. Giuliucci
Sanford M. Goodman
Stuart W. Hamburger
Paul Hartstein
John R. Healy
Joseph M. Hopfen
W. Bernard Kinlaw Jr.
William J. Kuzman
+Marvin M. Lindell
In memory of by widow
Benjamin Longenecker Jr.
Howard Mazer
L. Roy Newman
Arthur E. Orlidge
George Popp
Edward H. Robinson
Edward A. Schauer
Robert E. Schulz
Erwin R. Smarr
Harold L. Strause Jr.
Henry J. Teufen
Joseph M. Valloti
Jack H. Weinstein
Richard M. Whittington
George A. Winch
In memory of
Paul A. Bowers

'50

Leonard A. Erdman
Class Agent
35 Gifts \$28,270.00
47.3 Percent Participation
Robert C. Bair
John Robert Ball
Ralph Cantafio
Edwin I. Cleveland
Drew E. Courtney
Vincent P. DeAugustine
Leonard M. DelVecchio Sr.
Leonard A. Erdman
John R. Evans
Erich A. Everts-Suarez
In memory of
Gonzalo E. Aponte
Donald P. Franks
Marvin Goldstein
Harry L. Harper
Charles R. Henkelmann
William J. Jacoby Jr.
Robert E. Karns
Murray A. Kessler
Paul William Layden
In memory of
Patrick A. Mazza
Jay W. MacMoran
William McNamee Sr.
George W. O'Brien
W. Ernest Powell
Aaron Rosenthal
Richard Rovit
Joseph J. Rowe
James A. Shafer
Aris M. Sophocles

Robert S. Stein
Howard E. Strawcutter
Richard S. Tenn
Maurice R. Turcotte
+Frans J. Vossenbergh
In memory of by widow
+Sherrod N. Wood
In memory of by widow
Herbert A. Yantes

'51

Vincent J. McPeak Jr.
Class Agent
43 Gifts \$11,701.00
43.9 Percent Participation
Andrew J. Barger
Harry Boretsky
+Jasper Chen-See
In memory of by widow
J. Barton Cheyney II
In memory of
Sarah Cheyney
Thomas F. Clauss
James B. Cox
John C. Cwik
John H. Deam
Herbert C. Dodge
Ernest F. Doherty Jr.
Glen M. Ebersole
Daniel T. Erhard
+Joseph L. Farr
In memory of by widow

Harold Fishman
Joseph C. Flynn
Russell L. Gingrich Jr.
Murray Glickman Esq.
Willard Y. Grubb
H. Edward LaVoice Jr.
Glenn R. Leonard
David A. Levitsky
Gordon W. Lupin
R. Bruce Lutz Jr.
James F. Masterson Jr.
Bernard W. Mayer
Robert A. McKinley
James C. McLaughlin
Geroge C. Meier
Howard C. Mofenson
Robert L. Mulligan
Dean B. Olewiler
Talbot F. Parker Jr.
Simon Piovantetti
Bruce W. Raffensperger
Paul D. Rahter
William H. Reifsnnyder III
Ross E. Richardson
Luis P. Sanchez-Longo
Leon Shmokler
Verne L. Smith Jr.
Harry H. Steinmeyer Jr.
Fred W. Wachtel
In memory of
Morton Schwimmer

'52

Jerome M. Cotler
Class Agent
50 Gifts \$27,775.00
52.1 Percent Participation
Albert L. Amshel
Nelson P. Aspen
Arthur N. Avella
Frank S. Bakewell Jr.
+Wesley W. Bare
In memory of by widow
David M. Barry
Robert M. Bashore Jr.
In memory of
Sidney M. Bashore
Simon Bashore
Andrew Ogden
+Donald L. Bittner
In memory of by widow

Lawrence I. Bonin
William T. Brinton Jr.
Jerome I. Brody
Matthew G. Brown
Franklin J. Chinn
Jerome M. Cotler
In memory of
Hal E. Sneddon
DeWitt T. Dabback
Donald C. Davidson
William S. Davis
Edward W. Ditto III
Kenneth Dollinger
William J. Duhigg
Philip F. Dunn
Robert F. Early Sr.
Robert A. Ebersole
James J. Fitzpatrick Jr.
Bernard W. D. Fong
Howard Fugate Jr.
Warren P. Goldburgh
In memory of
Burton L. Wellenbach
Alan B. Gould Jr.
In memory of
Marilyn Gould
Louis G. Graff III
Howard W. Hansell
William R. Hill
Oscar G. Hoerner
James M. Hofford
In honor of
John J. Gartland
Howard K. Huxter
Kenneth M. Kron
Jerome J. Lebovitz
Millard Leute
I. Hayden Lutterloh
William F. Lynch
William V. Martinez
Edward M. McAninch
Paul W. McIlvaine
John J. Moran
Paige Victor Sencindiver
Joseph H. Sloss
Charles A. Syms
Henry S. Trostle
Albert H. Wilkinson Jr.
George T. Wolff

'53

Joseph J. Armeo
Robert Poole
Class Agents
47 Gifts \$11,236.86
46.5 Percent Participation
Harold Y. Allen
Luther L. Anthony Jr.
William E. Bittner
Hampton P. Corson
Norman C. Crill
Edwin D. Davis
William E. Delaney III
W. Edward Duling
Rodman B. Finkbiner
Robert L. Frank
Thurman Gillespy Jr.
Norman Gladsden
Franz Goldstein
Roy H. Hand
John H. Harris Jr.
Richard W. Hill
Irvin Jacobs
In memory of
Sylvia Patrick
Irwin S. Jacobs
William K. Jensen
In memory of
Kenneth Goodner
In memory of
Kenneth E. Fry
Milton W. Johns
Henry A. Kane

Leonard Klinghoffer
Willard S. Krabill
David W. Kulp
John M. Levinson
George A. F. Lundberg Jr.
Robert M. Mead
John E. Metheny
Joseph L. Owens Jr.
Irwin M. Potash
Harold J. Reinhard
Stuart K. Remley
Burton M. Rudolph
Russell W. Schaedler
In memory of
Lucille M. Savacool
Stanley S. Schneider
George L. Sexton Jr.
Dean C. Shore
Claude A. Smith
Marvin C.G. Snyder
Richard O. Stader
Donald B. Stein Jr.
Max J. Stierstorfer Jr.
James H. Thomas
Nichols Vorys
Jack G. Watkins
Edward West
Dana M. Wheelock
Frederick S. Wilson
Frank A. Wolf Jr.

'54
John R. Patterson
Class Agent
72 Gifts \$46,402.70
68.6 Percent Participation
Joseph L. Abbott
Thomas Aceto Jr.
Robert M. Allen
Norman S. Amer
Frank J. Beasley
Warren W. Brubaker
Robert G. Bucher
Rudolph C. Camishion
Cesar H. Colon-Bonet
Jerome I. Cook
Charles T. B. Coyne
David W. Croft
In memory of
Danny Croft
Marvin Dannenberg
Dwight G. Davis Jr.
Jerome Dersh
G. Richard Dickersin
Malvin J. Dougherty
Lambert G. Eichner
Howard L. Field
Jack W. Fink
John W. Goldschmidt
John J. Goodwin
Charles H. Greenbaum
In memory of
Norman J. Skversky
Paul D. Griesmer

Barry R. Halpern
John S. Hamilton
Clyde E. Harriger
C. Walter Hassel Jr.
Robert A. Hinrichs
Thomas A. Hodge
Christopher K. Hood
Milton Ivker
Merle H. Katzman
Stanley R. Kern
Francis M. Kopack
Harris Lavine
Robert N. Leasum
Stanley N. Levick
Earl T. Lewis
Harold Lipschutz
Gilbert A. Martin Jr.
Donald L. Minter
Nelson F. Moury Jr.
John B. Nelson III
Warren W. Nichols
John M. Patterson
John R. Patterson
John R. Patterson
Richard B. Peoples
Henry Wm. Pletcher
Edward M. Podgorski
Charles H. Powell
John S. Purnell Jr.
Charles A. Rankin Jr.
William L. Rodgers
Edward M. Salisbury
In memory of
Edward I. Salisbury

Alfred G. Scottolini
H. Alexander Smith Jr.
Samuel G. Southwick
Alfred P. Spivack
Eugene G. Stec
William H. Taylor
Charles S. Tippetts Jr.
Edward Tober
Thornton A. Vandersall
John M. Wapner
James F. Welsh
John D. Werley
William A. West
Walther T. Weylman
John D. Wofford
Philip Woollcott Jr.
Andrew J. Zweifler

'55
Robert J. Senior
Class Agent
62 Gifts \$16,155.00
54.4 Percent Participation
Edwin D. Arshst
Dewey J. Bailey Jr.
Burton S. Benovitz
In honor of
Jack W. Fink
Leopold S. Lowenberg
In memory of
Leon A. Peris
Donald R. Pohl
John W. Schelpert

Robert E. Berry
Joseph M. Blackburn
John W. Bloemendaal
Carl W. Boyer Jr.
Robert A. Brown
Herbert E. Cohn
J. Hubert Conner
Robert D. Cordier
Edward Cornfeld
Francis J. Curran Jr.
Eugene A. Curtin
Theodore G. Duncan
+Alfred C. Elmer '55
In memory of by widow
Reginald B. Gemmill
Bruce Goodman
Joseph A. Heaney
John O. Hewlett
William T. Holland Jr.
In memory of
Dale C. Rank
Arthur C. Huntley Jr.
William L. Jeffrey
Cecil G. Jenkins
Michael F. Joyce
William L. Kanenson
Ben Kline
I. Samuel Lape Jr.
William A. Lista
Robert W. Lukens Jr.
James G. Mackey Jr.
Joseph I. Maguire
Donald J. Manz

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Signature _____

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50th reunion

John A. Marchesani
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Joseph A. Miller
Judson S. Millhon
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James A. Murray
Joseph P. O'Connell
Hugh S. Pershing
Donald V. Powers
Myron E. Rappaport
Alfred A. Rosenblatt
Burton Schaffer
Victor G. Schorn
J. Donald Shultz
Robert J. Senior
John A. Shoener
James A. Singleton
John N. Sourbeer
Robert C. Spagnoli
Charles T. H. Storm
John N. Sourbeer
F. William Sunderman Jr.
Thomas B. Templeton
In memory of
Paul A. Bowers
Thomas H. Voshell Jr.
William C. Weintraub
Raymond J. Wiss
Bernard S. Yurick
David O. Zenker

'56

Eugene F. Bonacci
Class Agent
64 Gifts \$25,000.00
50.4 Percent Participation
Vincent C. Andracchio
George M. Arnas
Albert Arouh
Wm. Dudson Bacon
Richard P. Baker Jr.
Joseph L. Bard
Kenneth N. Beers Sr.
Joseph P. Bering Sr.
Bernard Berne
Eugene F. Bonacci
Raymond W. Brust Jr.
Thomas L. Carter
William E. Clendenning
Charles E. Cole
In memory of
Charles E. Cole Sr.
William A. Coyle
John B. Davies

+Thomas G. Davis Jr.
In memory of by widow
Paul Drucker
Stewart E. First
Irwin R. Fisch
Haviland Flickinger
Paul E. Frank
Hilliard C. Gersten
Philip S. Green
Albert H. Grollman
Dale A. Grove Jr.
Edward R. Hagopian
Charles H. Hemminger
John W. Holdcraft
J. Harold Housman
James H. Johnson
Wilton R. Kane
C. Warren Koehl Jr.
Bertrand Kushner
James H. Loucks
Rex G. Mabey
Robert C. Magley
Joseph L. Magrath
Robert J. Maro Sr.
Joseph A. McCadden
+Edward D. McLaughlin
In memory of by widow
Robert L. Meckelnburg
Anthony F. Merlino
Sheldon B. Meyerson
Wallace T. Miller
Edmund V. Niklewski
J. Elmer Nix
+Michael A. Paoletti
In memory of by widow
Robert M. Pearl
Richard T. Price
Antonio Ramos-Barroso
Joseph P. Ravin
James R. Regan
Edwin L. Rothfeld
Robert R. Schwartz
Bertram H. Shapiro
In memory of
Samuel S. Shapiro
Charles J. Stahl III
Thomas D. Stine
James L. Stone
In memory of
Alvord L. Stone
Robert B. Weimann
Claude M. Williams
Noyes E. Yale Jr.
Henry L. Yim
James G. Zangrilli

'57

Phillip J. Marone
Class Agent
69 Gifts \$71,501.50
55.2 Percent Participation
Herbert G. Aaronson
Robert M. Allman
Cesare R. Antoniaci
Francis F. Bartone
John M. Bender
Gaylord W. Bennett
David H. Black
Martin G. Blechman
Gust Boulis
Nathan Brillman
Frank S. Bryan
Joseph D. Cionni
Ernest H. Coleman Jr.
Edward I. Cooper
T. Clark Corson III
Vincent D. Cuddy
James E. Culbert
Arthur N. DiNicola
Richard E. Easler
In memory of
Misao Takeda
Donald P. Elliott
John C. Flanagan
Richard B. Freeman
Bertram H. Frohman
John R. Hansell
Stephen J. Herceg
Joseph B. Hess
David I. Hill
Abram M. Hostetter
William D. Inglis
John F. Kennard
Charles L. Knecht III
H. Donald Knox
Max M. Koppel
Arthur C. Krepps II
S. Lee Kuensell
Gerald Labriola
William T. Lampe II
Allan W. Lazar
Marvin L. Lewbart
In memory of
John J. Schneider
Robert E. Lynch
Thomas R. Mainzer
Phillip J. Marone
In memory of
Rudolph T. DePersia
Eugene DiVincenzo
Leopold S. Lowenberg
Lucille M. Savacool

Nancy Simoni
Frans J. Vossenbergh
Frederick B. Wagner
Burton L. Wellenbach
Ronald M. Match
Bronson J. McNierney
Divo A. Messori
John S. Mest
Walter R. Morgan
James C. Newton
Harold S. Orchow
Fernand N. Parent, Jr.
John R. Prehatny
Howard S. Richter
Morton J. Robinson
+Joseph F. Rodgers
In memory of by widow
C. Theodore Rotz Jr.
Marvin A. Sackner
M. Lee Schaebler
Robert H. Schwab
In memory of
Burton L. Wellenbach
Penn P. Shelley
Richard N. Smith
Walter Spelsberg
Nicholas Spock
James R. Stull
Charles D. Thomas
Frank B. Thomas III
Raymond G. Tronzo
David C. Weibel
E. Milton Witthoff Jr.
Ronald J. Yadusky

'58

William W. Clements
Class Agent
53 Gifts \$17,240.00
41.1 Percent Participation
Barry L. Altman
Peter Amadio Jr.
Michael J. Aronica
William F. Bauer
Christopher J. Beetel
Paul E. Berkebile
Robert D. Bloemendaal
John H. Bowman
Vernon F. Bradley
In honor of
Jay L. Katz
Roger H. Brodtkin
Frank T. Carney

Henry S. Clair
In memory of
Burton L. Wellenbach
William W. Clements
Jerome I. Cohen
Robert F. Coniff
Malcolm L. Cowen
Jay S. Cox
George M. DeCurtis
John L. Dunn
Mark C. Eisenstein
Richard E. Eshbach
Joseph J. Glorioso
Morren J. Greenburg
In memory of
Joe Greenburg
Henry J. Greenwood
George A. Griggs
Richard J. Hanratty
Philip C. Hughes
Bertram D. Hurowitz
Jay A. Kern
John E. Kostinas
John K. Kreider
James M. LaBraico
John D. Lane
Elmo J. Lilli
Gino Mori
In memory of
Stephen E. Pascucci Sr.
Austin P. Murray
Victor Panitch
Lloyd G. Plummer
Daniel T. Pompey
In memory of
Edith Pompey
David B. Probert
John T. Rightor
Paul M. Roediger
Marvin Z. Rotman
In memory of
Theodore J. Radomski
Samuel F. Rudolph Jr.
John A. Ruffini
Jerome L. Sandler
Leon P. Scicchitano
Joel L. Seres
Arnold Singer
In memory of
Edwin R. Concors
Robert G. Somers
James M. Stern
V. Michael Vaccaro

Richard R. Vanderbeek
James M. Walker
Albert B. Wolbach Jr.

'59

Laurence J. Mellon Jr.
Class Agent
52 Gifts \$21,775.00
42.6 Percent Participation
Peter J. Andrews
+Joseph Baka

In memory of by widow
Nahum Malcolm Balotin
Edward J. Baranski
Harold E. Bauer
Joseph A. Besecker
Walter S. Bloes
Harold L. Blumenthal
Felix J. Boffa
Stuart B. Brown
Patrick V. Castellano
Harris R. Clearfield
Arthur E. Cocco
+Douglas T. Corwin

In memory of by widow
Marvin C. Daley
Lewis C. Druffner Jr.
Murray Feingold
Ronald M. Fisher
Donald I. Gallagher
David M. Geetter
Trevor D. Glenn
Leonard F. Greenberg
David M. Harnish
Joseph G. Hernberg
Pasqualino Ioffreda
Norman C. Jablon
Malcolm Kates
Mark S. Kauffman
John E. Kelly
Richard S. Kolecki
Thomas J. Liddy
John A. Malcolm
James A. McCallum

In memory of
Arthur McCallum
Walter L. McConnell
Charles L. McDowell
Lawrence J. Mellon Jr.
Frank A. Milani
Ramon B. Molina
George Pappas
Edward K. Poole
Albert C. Price

In memor of
T. H. Price
Martin Rubel
William E. Ryan
John J. Shubert
Carl F. Schultheis Jr.
Marvin N. Schwartz
Carl I. Simons
In honor of
Robert M. Simons
Alfred C. Speirs
Samuel L. Stover
John C. Vance Jr.
Casimir J. Wanczyk
James R. Wiant
Elliot Zaleznik

'60

Marvin E. Jaffe
William T. Lemmon Jr.
Class Agents
58 Gifts \$29,078.04
43.0 Percent Participation

Robert E. Barkett
Rudolf Bee
Robert Bridenbaugh
James D. Brubaker
Gary G. Carpenter
Gordon R. Cohen
Gerald P. Collins
G. Robert Constable
John J. Coyle
Ernest C. Dunn
Neil R. Feins
Alfred J. Finn Jr.
Alan N. Fleckner
John P. Galgon
David A. Ginns
David Green
Lee P. Haacker
David S. Haskell
John M. Hess
J. Frederick Hiehle
H. Glenn Hostetter
William F. Hushion
Marvin E. Jaffe
Thomas Kelso
Herbert D. Kleber
Harold J. Kobb
Edward B. Lipp

In memory of
Edward C. Britt
William H. Mahood
William Mancoll
Vincent T. McDermott Jr.
Irving Melnick
Dean D. Mergenthaler
Paul L. Mitchell
Bruce B. Montgomery
Charles J. Morosini
John T. Murray
Robert A. Nichols
E. David Nordberg
James J. O'Brien
Terence L. O'Rourke
Harvey W. Oshrin
John R. Philson
George N. Riffle II
Myron E. Rosenfeld
Wilmer M. Rutt
Frank K. Rykiel
Bernard Schneider
Robert A. Senft
Frederick H. Shisler
Richard R. Soricelli
Robert H. Stine
Louis H. Sweterlitsch Jr.
Luke G. Tedeschi
Joel R. Temple
Philip D. Volk
Peter Wadewitz
Robert A. Weiss
William J. West

'61

Stanton N. Smullens
Class Agent
49 Gifts \$18,175.00
34.8 Percent Participation

Arlo C. Anderson
In memory of
Frans J. Vossenber
William T. Anderson
Lewis G. Anthony
William J. Antognoli
Joseph D. Avellino

Adelle Parsons Bedrossian
In memory of
Nicholas Michels
John V. Bennett
Arthur D. Boxer
Louis Brown
William A. Browne
Herbert H. Butler Jr.
Michael J. Cavoto
J. Jerome Cohen
Calvin A. Colarusso
Richard A. DiMeo
Frederick A. Dodge

In memory of
Benjamin R. Huddell
Rocco P. Fresoli
John H. Gould
David J. Graubard
Jerry D. Harrell
James S. Harrop
Karl R. Herwig
Eric M. Kahn

In memory of
Margaret Sood
John P. Keefe
Richard J. Kline
Samuel Krain
James A. Lehman Jr.
Maurice J. Lewis
In memory of
Eugene Lewis
Irvin M. Liebman
William D. McCann
Jack D. O'Neil
Richard T. Padula
+Sidney A. Parsons Jr.
In memory of by widow
Mrs. Adelle Parsons Bedrossian

Howard A. Platt
Gerald M. Polin
William B. Pratt
Albert K. Rogers
Joseph H. Rosen
Frank P. Silver
Stanton N. Smullens
James L. Snyder
Jerome Spivack
H. Dale Sponaugle
David K. Subin
Paul R. Sweterlitsch
W. Scott Taylor
Robert B. Tesh
Enrique M. Vassallo
James Vorosmarti
James A. Walsh
William H. Wanger

'62

William V. Harrer
Joseph W. Sokolowski Jr.
Class Agents
43 Gifts \$18,526.12
35.5 Percent Participation

Irwin Becker
Stanley Bernstein
Stephan Billstein
George A. Blewitt
Francis B. Boland Jr.
In memory of
Francis B. Boland Sr.
Jerrold C. Bonn
William P. Courogen
W. Landon Dennison Jr.
W. Lawrence Drew
Henry Gelband
Robert M. Glazer
Allan Gold
Norman A. Goldstein
Ronald F. Green
Richard J. Hamburger
Richard Hamilton
William V. Harrer
Peter Haynicz
Arnold I. Hollander

James T. Kauders
Courtney M. Malcarney
Joel A. Mason
Robert B. Matthews
George E. McCarthy Jr.
John W. Miller Jr.
Hugo Mori
Sheldon L. Morris
Robert J. Neviasser
G. Stephens Nicoll
Robert C. Nuss
Eugene W. Pelczar
Herbert C. Perlman
Joseph J. Pittelli
Mark Pliskin
Michael J. Prendergast
Jerald M. Rosenbaum
David E. Rosenthal
A. Carl Segal
Joseph W. Sokolowski Jr.
William E. Staas Jr.
Harvey Steinberg
Stephen G. Vasso
Jerome J. Vernick

'63

Ben P. Houser Jr.
Class Agent
42 Gifts \$26,050.00
32.3 Percent Participation

D. Blair Beebe
Charles A. Binder
Nathan Blinn
Col. Andre R. Boissevain
Matthew N. Boulis
Harry D. Carrozza
In memory of
Gonzalo E. Aponte
Paul H. Chodroff
George H. Cohen
Joseph T. Curti
Frederick L. Dankmyer
Richard U. Delp
Peter J. Devine
John M. Dick

Joseph M. Farber
Joseph C. Flanagan
David L. Forde
Arthur F. Fost
Linford K. Gehman
Ronald O. Gilcher
David E. Glow
Nick J. Haddad
Charles B. Kahn
E. Donald Kotchick
H. Dale Kreider
Morrie E. Kricun
Manfred W. Lichtmann
Richard D. Lippe
Arthur D. Magilner
William S. Mainker
Paul A. Meunier
Steven J. Munzer
Michael J. Pitt
B. Hoagland Rosania
Donald Rothfeld
Jay K. Salwen
Donald E. Shearer
Kent D. Shinbach
Stanley C. Ushinski
Charles L. Wasilewski Jr.
Michael H. Weller
J. Thomas Williams Jr.
Robert Zavod

'64

James Delaplane
Class Agent
44 Gifts \$23,435.00
31.7 Percent Participation

James C. Barton
William R. A. Boben Jr.
David A. Brian

David M. Capuzzi
In memory of
Joseph F. Rogers
Martin J. Cosgrove
John T. Dawson Jr.
James M. Delaplane
John M. Donnelly
Peter J. Eidenberg
Donald F. Eipper
Peter M. Fahrney
Stanley Foster
James M. Fox
William A. Freeman
Lawrence Green
James S. Grim
Anthony M. Harrison
John P. Heilman Jr.
Nils G. Herdelin Jr.
James C. Hirschy
Ignatius S. Hneleski Jr.
Cyrus G. Houser
Joseph A. Lieberman III
George A. Lusser
Edward M. Magargee
Gilles A. Marchand
Eli O. Meltzer
Joseph H. Miller

In memory of
Donald Safir
David F. Mintell
Charles S. Mooney
Theodore F. Mucha
Solon L. Rhode
John E. Riffle
Milton J. Sands
Arnold O. Steffens
Charles O. Thompson
Darryl B. Tisherman
L. Richard Trablusi
Stanford B. Trachtenberg
Barrie Weisman
Robert A. White
John P. Whitecar Jr.
Norman M. Woldorf
John W. Yunginger

'65

Richard P. Wenzel
Class Agent
47 Gifts \$19,225.00
33.8 Percent Participation

Jon S. Adler
Frederic W. Bost
John Cashman
Edwin E. Cohen
Robert M. Cohen
James L. Conrad
James E. Copeland Jr.
Edward R. Corcoran Jr.
Nancy S. Czarnecki
Carolyn P. Decker
Joseph Y. Dwoskin
Frank N. Federico
Earl J. Flegler
George L. Hamilton
John A. Hildreth
Nathan B. Hirsch
Bruce D. Hopper
Jack Jenofsky
David G. Jones
Paul B. Jones
Ward L. Jones
Norman J. Kramer
Michael A. Kutell
James F. Lally
Allen S. Laub
Robert E. Longnecker
Gerard L. MacDonald
Burton W. Pearl
William F. Pharr
Robert M. Pilewski
Antonio Ramos-Umpierre
Edward Rogers
Lionel W. Rosen

Samuel Salen
Ronald K. Sandberg
Steven C. Sandler
Allen P. Schlein
Thomas J. Schneider
Joseph W. Smiley
Kent K. Smith
Robert R. Thompson
Lottie A. Varano
Bruce W. Weissman
Richard C. Wilson
Phillip H. Winslow
William B. Wood
Barry C. Yates

'66
George L. Adams
Timothy J. Michals
Class Agents
54 Gifts \$30,410.00
38.8 Percent Participation

George L. Adams
Carter M. Becker
James J. Benjamin
Joseph B. Blood Jr.
Donald M. Booth
Jay B. Bosniak
Louis John Centrella
G. Donald Clarke
William R. Collini
Franklyn R. Cook
Michael C. Coplon
Charles T. Curtin
James S. Dyer
Barton J. Friedman
Robert L. Fronduti
Robert Gibbon Jr.
Joseph A. C. Girone
Susan J. Gordon
Robert A. Greenstein
W. Royce Hodges III
Daniel J. Kelly
Thomas F. Kozlek
Ira Lable
Warren D. Lambright
Gary R. Leach
Robert H. Lerman
Thomas V. Lloyd III
John A. Manfredi
Burton Mass
Timothy J. Michals
Thomas B. Moll
Stephen C. Padnes
Michael L. Popolow
Charles A. Porter Jr.
Paul A. Pupi
Roger D. Raymond
Carl L. Reams
David C. Rising
Nicholas J. Ruggiero
Thomas D. Schonauer
Howard Silberman
Lawrence B. Silver
James V. Snyder
Michael C. Snyder
John E. Stambaugh Jr.
Carl R. Steindel
Michael D. Strong
Harvey J. Sugerman
Frank J. Szarko
George M. Tai
Robert G. Timmons
Richard A. Ulrich
David W. Vastine
Sara A. Warren
Charles L. Woodruff
Mark H. Zeitlin

'67
Carl L. Stanitski
Class Agent
46 Gifts \$17,645.45
30.1 Percent Participation

Robert G. Altschuler
Allan M. Arbeter
David A. Balling
William P. Crutchlow
Campbell M. Davis
Stephen M. Druckman
Richard J. Flynn
Joseph E. Franger
Robert M. Friedlander
Mark W. Gordon
Robert F. Hall II
James E. Hinkle
James J. Holstein
Joel B. Jurnovoy
Robert J. Karp

In honor of
Walter F. Wrenn
Daniel N. Karsch
Charles H. Klieman
Michael B. Kodroff
Clifford C. Kuhn
J. Frederick Laucius
Robert G. Little Jr.
Robert Madigan
Stanton I. Moldovan
Carl P. Mulveny
Andrew J. Pryharski
Elliot J. Rayfield
Philip A. Rosenfeld
Louis W. Schwartz
Leonard H. Seltzer
Paul A. Sica Jr.
Stephen Slogoff
Vance R. Stouffer Jr.
James M. Sumerson
Richard T. Vernick
Jonathan Warren
Michael D. Weiner
Matthew White
Theodore J. Wilf
David E. Williams
John S. Wills
Melvyn A. Wolf
Alan H. Wolson
James Wong
In memory of
James S. Wong
John A. Yauch
John V. Zeok

'68
Lawrence V. Hofmann
Harold A. Yocum
Class Agents
48 Gifts \$15,220.00
33.8 Percent Participation

Gill R. Alderfer
Bonnie L. Ashby
Joel M. Barish
William H. Barnaby
John C. Baylis
Cyrus E. Beekey Jr.
Robert E. Bellet
John L. Berardinelli
Jay B. Berger
Richard L. Davies
William J. Dennis
Philip E. Donahue
Alan E. Feen
Marcia A. Fitzpatrick
Thomas J. Gal
Mark R. Glasberg
Stephen L. Hershey
Lawrence V. Hofmann
John B. Humphrey Jr.
Joel A. Kaplan
Jacob Klein
Stephen R. Kozloff
Larry E. Kun

Robert C. Kurtz
Norman Label
John Lazarchik
Steven L. Lefrak
William E. Logan
Herbert J. Luscombe
Martina M. Martin
Daniel J. Mizak
Morris L. Orocovsky
Joseph E. Palascak
Sarah J. Richards
Leo A. Roberge
Howard N. Sabarra
Thomas S. Scott
Paul D. Shawaluk Jr.
Stewart D. Shull
Charles W. Snyder
Mark R. Stein
Bruce Stevens
Ira R. Tannebaum
Donald G. Urban
Charles E. Webber Jr.
Robert M. Weinberg
Malcolm S. Weiss
Harold A. Yocum

'69
M. Dean Kinsey
Class Agent
66 Gifts \$34,865.00
43.6 Percent Participation

Robert Abel Jr.
In memory of
Robert Abel Sr.
David J. Addis
Richard L. Allman
In memory of
Paul R. Bosanac
John B. Anderson
Louis B. Balizet
Stanley Benzel
Stanley N. Brand
Alan S. Bricklin
Elizabeth S. Bussard
John R. Bussard
John A. Clement
Charles T. Cline Jr.
Linda Coleman
James R. Cooper
Marvin E. Cramer
John T. DelGiorno
Anthony J. Del Rossi
Edward Drasin
Frederick J. Dudenhoefer
In memory of
Ann O. Shigeoka
Kathleen C. Dudenhoefer
In memory of
Ann O. Shigeoka
Robert W. Egddell
Howard I. Finkle
Walter J. Finnegan
Kay Ellen Frank
John F. Frantz II
S. Robert Freedman
Walter J. Gadkowski
Philip H. Gatterer
Peter A. Gehret
Alexander C. Gellman
Michael J. Ginieczi
Leonard M. Glassman
Michael R. Goldin
Richard C. Gross
H. Roger Hansen
James D. Heckman
Richard A. Insel
Linda K. Izquierdo
Thomas M. Kain III
David J. Katz
M. Dean Kinsey
Robert A. Lustig
In memory of
Barry C. Gross
Lee A. Malit

Gerald A. Mandell
Robert D. Meringolo
Peter J. Mlynarczyk
Thomas A. Okulski
Meredith K. L. Pang
Vincent T. Randazzo
Alan Schein
In memory of
Peter Bonafide
John C. Schiro
Benjamin P. Seltzer
John W. Shigeoka
In memory of
Ann O. Shigeoka
Jay S. Skyler
In memory of
Marc S. Ebel
Barry S. Smith
William J. Snape Jr.
Thomas E. Sullivan
In memory of
Frederick J. Sullivan
Kenneth G. Terkelsen
Victor B. Tuma
Andrew B. Walker
Elizabeth S. Webb
Linda L. Weinberg
In memory of
Ann O. Shigeoka
Paul M. Weinberg
In memory of
Ann O. Shigeoka
Kenneth L. Wible
In memory of
Ann O. Shigeoka
Edward B. Yellig

'70
Richard L. Nemiroff
Class Agent
55 Gifts \$30,400.00
35.7 Percent Participation

William D. Bloomer
John W. Breckenridge
In memory of
Robert L. Breckenridge
Joseph A. Breslin Jr.
James B. Carty Jr.
In memory of
Margaret Herbut
Richard H. Charney
In memory of
Millicent Charney
Richard D. Davenport
Thomas J. Devers
Paul H. Douglass
James H. Dovnarsky
Michael K. Farrell
In memory of
Edward M. Laska
Richard M. Feldman
In memory of
Alae Lipshitz
Joseph S. Fisher
James W. Fox IV
Allan P. Freedman
Charles M. Furr
Alan M. Gardner
James M. Gerson
Bruce S. Gingold
Stephen C. Glassberg
Laurence Goldstein
Richard H. Goodwin Jr.
Alan J. Green
Thomas R. Kay
George W. Kern IV
Marilyn S. P. Kershner
Steven A. Klein
In memory of
Morton Schwimmer
W. Clark Lambert
James R. LaMorgese
William J. Lewis

David I. Lintz
Robert M. Lumish
Seth A. Malin
John T. Martsoff
Lawrence S. Miller
Larry S. Myers
Richard L. Nemiroff
James N. Nutt III
David R. Pashman
Peter D. Pizzutillo
Harry S. Polsky
In memory of
Harold J. Byron
Charles E. Quagliari
David J. Randell
John Reichel III
Charles R. Schleifer
Glenn D. Schneider
Peter V. Scoles
Parker M. Seymour
Aris M. Sophocles Jr.
Richard G. Sowden
J. Webster Stayman III
Martin A. Tobey
Charles A. Walters
Calvin L. Weisberger
John V. Whitbeck
Stephen M. Woodruff

'71
James E. Barone
Terrence S. Carden Jr.
Class Agents
63 Gifts \$40,377.90
36.2 Percent Participation

Alvan W. Atkinson
Christopher K. Balkany
James E. Barone
John A. Belis
Gregory P. Borkowski
Arthur E. Brown
Gary K. Buffington
Peter M. Caravello Sr.
Floyd Casaday
Delvyn C. Case Jr.
Robert E. Chandlee
Lawrence J. Chase
Mary K. Craddock
Harry R. Cramer Jr.
Carolyn S. Crawford
George W. Dennish III
T. Jeffrey Dmochowski
In honor of
Paul C. Brucker
Brian Donnelly
James R. Dooley
Edwin P. Ewing Jr.
Henry M. Feder Jr.
William F. Fell Jr.
Paul M. Fernhoff
Theodore W. Fetter
Bruce M. Fishbane
Thomas W. Fiss Jr.
George R. Freeland
Stephen S. Frost
Arthur H. Glaser
Phillip Glass
Jack M. Guralnik
William C. Hamilton
William R. Henrick
Ronald H. Hirokawa
Joseph C. Kambe
Gerald M. Klein
Andrew J. Kontrick
Cynthia L. Lehr-Janus
Thomas F. Mullins
Susan M. Pacheco
Barry H. Penchansky
Mark A. Posner
In memory of
Bruce Forrest
Theodore G. Probst
W. Michael Pryor

Jeffrey S. Rakoff
In honor of
A. E. Rakoff
Dennis S. Riff
Elizabeth A. London Rogers
Edward B. Ruby
Gregory Salko
Richard P. Schwimmer
Joseph L. Seltzer
Stephen C. Silver
J. Stanley Smith Jr.
In memory of
Donald H. Smith
Robert C. Snyder
Daniel G. Sommer
Floyd F. Speechler
Michael E. Starrels
Julie E. Kelter Timins
In memory of
Eugene Timins
Arthur S. Tischler
William H. Topper
Timothy E. Urbanski
Jeffrey C. Weiss
Norman E. Wilson
Nancy L. Wong

'72

Craig T. Haytmanek
Glenn C. Nye
Class Agents
53 Gifts \$17,575.00
29.6 Percent Participation
Samuel K. Ackerman
Steven A. Ager
A. James Behrend
James P. Blore Jr.
Richard J. Bonanno
Richard E. Brennan
In memory of
Jack Edeiken
Christopher L. Brown
Mary F. Buechler
Anthony J. Calabrese
Howard J. Caplan
Robert J. Catanzaro
Harry S. Cooper
Joel I. Cossrow
Paul M. Dainer
Anna Marie M. D'Amico
Richard M. Donner
Rodney D. Dorand
Sanford Fitzig
Martin J. Fliegelman
James E. Ficsar
Alan S. Friedman
Richard F. Garnet Jr.
Gene H. Ginsberg
James T. Hay
Craig T. Haytmanek
Philip C. Hoffman
Rosemary A. Horstmann
Robert A. Jacobs
Mark Josephs
Alex B. Juhasz
Ronald L. Kabler
Mallan M. Lenetsky
Norman W. Lindenmuth
Warren F. MacDonald Jr.
Carey M. Marder
Rosalie K. Marinari
Jeffrey A. Mattes
William H. McCoy III
Robert D. McKay
John J. Miller Jr.
Sandra S. Mossbrook
James W. Redka
Robert E. Rinaldi
Anthony R. Rooklin
Edward R. Russell

Barton L. Schneyer
Barry P. Skeist
Allen Sonstein
Theodore R. Sunder
Thaddeus R. Szydlowski
Stephen A. Volk
William M. Wixted
Timothy C. Wolfgang

'73

Lynne E. Porter
Class Agent
52 Gifts \$19,780.00
29.7 Percent Participation
Rodney A. Appell
Kenneth R. Barmach
Marc L. Bernstein
Paul A. Bialas
Alan N. Binnick
Bruce S. Bleiman
Eric Blomain
Ben P. Bradenham
Earl H. Brown
Michael H. Bryant
Paul Casadonte
In memory of
Dean Marie Banes
Paul F. Cerza
Richard S. Chalfant
Thomas M. Clemens
Michael M. Cohen
Anthony M. Colatrella
Arthur W. Colbourn
Ross F. DiMarco Jr.
Gary R. Fleisher
Joseph F. Frazer
Gary Gerstein
Barry Gordon
Robert A. Gordon
Richard D. Greenberg
Michael H. Greenhawt
Peter R. Hulick
Ivan H. Jacobs
David A. Jacoby
In memory of
Dean Marie Banes
Joanna R. Johnson
In memory of
Gonzalo E. Aponte
Edward A. Kelly Jr.
Anton P. Kemps
In memory of
Paul Smey
Priscilla J. Kistler
C. William Korbonits Jr.
Joseph A. Kuhn
Gary J. Levin
Paul D. Manganiello
Mark S. Pascal
Russell E. Perry
Richard I. Perzley
Joseph W. Sassani
David S. Schwartz
Daniel M. Scotti
Eugene M. Shaffer
Stephanie E. Snead-Poellnitz
In memory of
Bertha Snead
Ronald L. Souder
Gregory C. Starks
Lee Stelzer
Stanford N. Sullum
John M. Sundheim
James E. Tibone
Arnold F. Traupman
Emilian J. L. Wasserman
In memory of
Dean Marie Banes
Leonard A. Wisneski

'74

Bruce G. Silver
Class Agent
54 Gifts \$20,760.00
29.2 Percent Participation
Joseph S. Agnello Jr.
Bruce C. Berger
Joseph R. Berger
Elizabeth Kuhlmann Blackwell
Albert L. Blumberg
Robert L. Breckenridge Jr.
David A. Brent
John J. Brooks Jr.
John H. Brown
John V. Cattie
David G. Clark
John Dekutoski
Allen B. Filstein
William J. Gibbons
Victoria A. Gillis
Stephen J. Gordin
In memory of
William F. Kellow
Mitchell M. Greenspan
Elizabeth T. Habecker
Robert E. Hobbs
H. Mathilda Horst
Barbara Figgis Jaffee
Richard L. Jaffe
Robert M. Johnson
In memory of
Royer S. Johnson
Jacob D. Kanofsky
Bertram D. Kaplan
Franklin C. Kelton Jr.
James A. Kenning
Frank T. Kucer
Michael A. Kutcher
Scott I. Lampert
Michael C. Leo
Stephen B. Lichtenstein
Conrad Lindes
John P. Lubicky
Georgetta D. Lupold
Allen E. Meyer
William I. Miller
Anthony D. Molinaro Jr.
Guy M. Nardella Jr.
Alan K. Roberts
Joel C. Rosenfeld
Kenneth L. Savage
Jay S. Schinfeld
William M. Schulman
Ira Schwartz
Edward J. Share
Gary L. Shugar
L. Peter Soraruf IV
Linda M. Sundt
Alfred G. Vasta
Robert J. Wasnick
Steven M. Wenner
Arnold J. Willis
Dennis M. Young

'75

Robert E. Wall
Class Agent
54 Gifts \$30,735.00
25.8 Percent Participation
Robert B. Baker
Howard F. Berlin
William A. Biermann
David L. Clinton
Terry B. Cohen
Warren C. Daniels
Barbara Gibson
Steven J. Glinka
Paul E. Goldberg
In honor of
Gerard T. Berry
John E. Griggs Jr.
Leonard Grossman
Kathryn L. Hall
Geoffrey G. Hallock

John E. Hocutt Jr.
Robert R. Houston
Lawrence M. Hurvitz
Richard S. Jackson Jr.
James M. Jones II
John J. Kavanagh Jr.
Jonathan Kay
Marilyn C. Kay
Mary Louise Kundrat
Ellis R. Levin
H. David Lipsitz
David P. Mayer
In memory of
Victor Mayer
John M. McGowan
Craig L. Muetterties
Thomas J. Nasca
Alexander G. Paterson
Frank R. Penater
L. Douglas Pepper
Michael D. Perilstein
Paul A. Piccini
Randall E. Pitone
John D. Rauth
John P. Rogers
William F. Rosner
Paul J. Ruschak
John T. Santarlas
Robert T. Sataloff
Jere F. Seelaus
Lewis S. Sharps
Sheryl L. Silfen
Arthur Sitelman
William A. Spohn
Arthur C. St. Andre
John M. Van Summern
Bruce H. Van Vranken
In honor of
Bruce Van Vranken
John C. Vander Hulst
R. Ted Veve
In memory of
Frank J. Veve
David L. Weiss
Douglas H. West
In memory of
William J. West
Edward S. Williams
Bradley D. Wong

'76

Larry R. Glazerman
Class Agent
66 Gifts \$19,625.00
31.9 Percent Participation
Raymond L. Baraldi Jr.
Gary B. Bernett
Mark E. Blaker
John D. Blannett Jr.
Dennis J. Bonner
Robert E. Bonner
Marjorie A. Bowman
Ira Brenner
David C. Brock
Glenn B. Charlton
Francis A. Chervenak
John R. Cohn
Vincent F. Deeney
Robert P. Eilers
Gary A. Emmett
Neal Flomenberg
Mark D. Gernernd
In memory of
Ross Gernernd
Paul B. Gilman
Larry R. Glazerman
Arthur J. Goldman
Kathleen J. Grant
Linda D. Green
In memory of
Harold Green
Judith F. Grem
Philip C. Grem
Roderick B. Groomes

Roy Grossman
Sandra W. Horowitz
Paul J. Hoyer
Sally A. Johnson
Stephen K. Katz
Richard C. Kernish
Robert A. Kloss
Robert A. Krall
Kathleen A. Kucer
Stuart F. Kushner
Robert W. Lamparter
Lydia M. Lasichak
Andrew J. Levin
Paul R. Long
Donald E. Martin
Robert G. McCairns Jr.
In memory of
Frederick B. Wagner
Burton L. Wellenbach
James P. McCann
Robert J. McCunney
Robert I. Michaelson
Manuel R. Morman
Ted M. Parris
Richard J. Pierotti
Ruth L. Polan
I. Stanley Porter
John O. Punderson Jr.
Gary F. Purdue
Jonathan D. Ralph
Bruce J. Rosen
Kent A. Saltee
Jeffrey J. Sands
Nancy S. Satur
Melissa R. Spevak
Gerson Stauber
Michael E. Stillabower
L. Martha Ann Thomas
Nadine P. Wenner
Sno E. White
Richard Whittington
David W. Willis
Dean L. Winslow
Eugene E. Woffel
Steven R. Ytterberg
Paul L. Zazow

'77

R. Anthony Carabasi III
Class Agent
69 Gifts \$37,625.00
34.7 Percent Participation
Jeffrey S. Adam
Wynn W. Adam
Leonard J. Adelson
Robert E. Atkinson
Leigh Baltuch
Carl A. Barbee
Sylvia L. Beimfohr
Thomas C. Benfield
Edward W. Bogner
J. Hartley Bowen III
James F. Burke
Kent V. Carey
Moiz M. Carim
Joseph A. Colletta
George E. Connerton
Mark W. Cooper
Richard A. Craig
Thomas J. Delehanty
Francis X. DeLone Jr.
Elyse C. Dubin
Margaret M. Dunn
David S. Eisner
In memory of
Abraham G. Elsner
Stephen Fehnel
John A. Ferriss
Richard M. Fornadel
Sheldon J. Freedman
Jay Ginsberg
Bruce Heller
Beth Orringer Hodge
Gregory A. Hoffman

Michael P. Hofmann
 Gary R. Hopen
 Albert D. Janerich
 William J. Krywicki
 Sherri J. Laubach
 Gary W. Lawrence
 Eugene A. Leschmanick
 Samuel M. Lesko
 Scott P. Liggett
 Warren B. Matthews
 Sr. Ann M. McCloskey
 Thomas W. McLaughlin
 Jay S. Mendelsohn
 Jeffrey F. Minter
 Anthony F. Naples
 Mary E. O'Connor
 Herbert Patrick
 Jay A. Peacock
 In honor of
 Gonzalo E. Aponte
 John W. Peters
 Donald E. Playfoot
 Kevin G. Robinson
 In memory of
 William P. Robinson
 David M. Rodgers
 Brad S. Rogers
 Alan D. Roumm
 Joseph J. Ruzbarsky
 Donald J. Savage
 Robert C. Savage
 In honor of
 Peter J. Savage
 Cynthia L. Sears
 Thomas G. Sharkey
 Stanley P. Solinsky
 William J. Steinberg
 Paul R. Weber
 Michael G. Weinberg
 In memory of
 James R. Brent
 Dwight D. Wolfe
 Richard A. Wolitz
 Robert J. Woodhouse
 Karen L. Ytterberg
 Marc T. Zubrow

'78

Duncan Salmon
Class Agent
74 Gifts \$21,410.00
33.5 Percent Participation
 Richard P. Abramowitz
 Gerald L. Andriole Jr.
 Charles B. Austin Jr.
 Andrew J. Baron Jr.
 Kimberly R. Best-Long
 Robert P. Boran Jr.
 Michael W. Border
 Jeffrey B. Bronstein
 Richard S. Buza
 Katharyn M. Byrne
 Harry L. Chaikin
 Johnson G. Coyle
 Thomas J. Danyliw
 John C. Dethoff
 Daniel B. DiCola
 Jeffrey W. Dietz
 Steven B. Edson
 William G. Ellien
 Marciana D. Filippone
 Robert S. Finkelhor
 Susan M. Ginsberg
 Peter J. Gkonos
 Eric D. Glasofer
 Glenn E. Graybeal
 Marilyn M. Hart
 Deborah Everts Hoellein
 In honor of
 Gonzalo E. Aponte
 Robert H. Huxter
 Glenn A. Hyatt
 Allen S. Josephs

Daniel P. Kegel
 Marian B. Klepser
 Rudolph M. Kraft
 M. David Lauter
 Alfred E. Levy
 Gaylyn G. L. Li
 Robert M. Lintz
 Carol A. Love
 In memory of
 Frederick B. Wagner
 Francis A. Marro
 Francis M. Metkus
 Loretta Bonanni Metkus
 Eric J. Michael
 Paul W. Montigney
 James T. Muffy
 Bruce E. Nayowith
 Kenneth A. Neifeld
 In honor of
 Luther Vandross
 Barry E. Packman
 John W. Patterson
 Raymond T. Pekala
 Clifford H. Pemberton
 Robert H. Peters III
 Joseph A. Petrozza
 Patricia Harper Petrozza
 Paul E. Pilgram
 Ann E. Reilly
 Albert A. Rizzo
 Warren L. Robinson Jr.
 Norman G. Rosenblum
 Michael P. Russo
 In honor of
 James Russo
 Duncan Salmon
 Boris J. Sawula
 Thomas B. Scott
 Neil H. Shusterman
 David W. Stepansky
 R. Blair Summersgill
 David H. Trump
 Dale C. Tucker
 Bernard L. Ullman
 Chi-Lun Charles Wang
 Eric J. Werner
 Douglas B. Yingling
 Frank J. Yohe
 Carl N. Zenz
 Neal J. Zimmerman

'79

Alan H. Goldberg
Class Agent
69 Gifts \$41,525.00
32.9 Percent Participation
 Michael J. Axe
 David G. Baer
 Paul B. Bartos
 Theodore F. Berk
 Lawrence H. Brent
 Peter L. Choyke
 Peter J. Christ
 Luther F. Corley III
 Howard B. Cotler
 Richard L. Cruz
 J. David Cunningham
 Allen W. Ditto
 Robert S. Djergaia
 Christine E. S. Dotterer
 Alan R. Erickson
 Mary A. Facciolo
 Mary Rachel Faris
 Frederick M. Fellin
 Richard T. Fields
 Steven A. Foreman
 Stuart A. Gardner
 Bernadette Genz-Remshard
 In memory of
 O. Dhodanand Kowlessar
 Allen J. Gilson
 David Glick

Michael L. Graybeal
 Richard H. Greenberg
 Stephen S. Grubbs
 Michael J. Guarino
 Jeffrey R. Haag
 Barbara A. Hobbs
 Glenn D. Horowitz
 Dale E. Johnston
 Joseph Kavchok Jr.
 Steven Kazenoff
 Steven Levenberg
 Janet B. Leventhal
 Thomas J. Marshall Jr.
 Stanley C. May
 Michael J. McLaughlin
 Steven L. Mendelsohn
 William H. Messerschmidt
 Lawrence S. Miller
 William S. Miller
 William H. Nealon
 Michael D. Overbeck
 In memory of
 Jock S. Overbeck
 Mark F. Platovich
 Thomas P. Phiamolis
 Kathleen K. Quadro
 Robert T. Reichman
 In memory of
 Frederick B. Wagner
 Michael X. Repka
 Robert M. Rose
 Max C. Rudansky
 Jonathan W. Sastic
 Martin E. Scott
 Keith Senecal
 Ira R. Sharp
 Michael H. Snedden
 Mark H. Snyder
 William J. Steinour
 Victor J. Thomas
 Donn S. Tokairin
 James W. Vick
 Virginia L. Walters
 Steven H. Weinstein
 Thomas M. Williams
 John M. Yindra
 Richard W. Ziegler

'80

Martin J. Carney
Class Agent
65 Gifts \$26,375.94
29.8 Percent Participation
 Mark E. Anderson
 Raymond C. Andries
 John D. Babb
 James D. Balshi
 Gary A. Beste
 Kevin M. Boyle
 Lawrence P. Bressler
 William R. Cambridge
 Matthew H. Carabasi
 Hugh M. Carlin
 Donna Pfaff Carr
 Jeffrey B. Cohn
 David L. Dickensheets
 Gary Dukart
 Charles J. Dunton
 Martin K. Fallor
 Thomas A. Grabiak
 In honor of
 Charles F. Grabiak
 Jean L. Grem
 Thomas D. Griffin
 Joseph G. Grover
 In memory of
 Burton L. Wellenbach
 Edward J. Jahnke
 Rae A. Joselson
 Neeraj K. Kanwal
 Susan G. Kaplan
 Paul A. Kearney Jr.
 Robert S. Kiefner

Gerard F. Klinzing
 Jerome L. Korinchak
 Joyce A. Korvick
 Mark J. Krawitz
 Robert D. Lehman Jr.
 Thomas P. Lehman
 Jane M. Longacre
 William J. Lovett
 Anne Conner Mack
 Leonard E. Maliver
 Stephanie Malleus
 Eric J. Margolis
 H. Frederick Martin III
 Henry L. Maxwell Jr.
 Paul J. McCready
 Elizabeth A. McGuire
 William E. McLemore
 John E. McManigle
 Arthur W. Mellen IV
 M. Diana Metzger
 David B. Nagel
 Mark C. Norris
 David F. Podrasky
 William J. Polacheck Jr.
 Bernard C. Proy Jr.
 David M. Robinson II
 Catherine T. Rommel
 James L. Sechler
 In memory of
 Edith W. Sechler
 Albert Simpkins Jr.
 Regina C. Smock
 In honor of
 Roy Clouse
 Barry J. Snyder
 Robert J. Snyder
 James H. Spiegel
 Christine K. Stabler
 James F. Squadrito Jr.
 Christine K. Stabler
 John R. Starynski
 Raymond M. Wargovich
 Randy R. Westgate
 Carol A. Wheeler
 Terrence J. Wilson

'81

John D. Angstadt
Class Agent
62 Gifts \$32,148.52
28.1 Percent Participation
 Roger A. Allcroft
 Kenneth A. Buckwalter
 George R. Coar
 Victor A. Crosby II
 Francis P. Day
 Lori A. Siegel DePersia
 Rudolph T. DePersia Jr.
 Daniel L. Diehl
 Donald A. Dilenno
 Frank R. DonDiego
 G. Mitchell Edmondson
 Andrew A. Farkas
 Richard G. Feduska
 Brad Feldstein
 Gary E. Fink
 Donn S. Fishbein
 In memory of
 Martin N. Fishbein
 Randall M. Fulchiero
 Stephen R. Goll
 Terry Ann Glauser
 E. Shelly Hahn
 Wayne C. Herrick
 David G. Hersherberger
 W. Douglas B. Hiller
 Renwick C. Hood
 Raymond M. Ishman
 In memory of
 Elaine Ishman
 Robert R. Kester
 Gordon M. Langston
 Samuel S. Laucks II

Pamela L. Leib
 Cynthia Liskov
 Eric W. Longenbach
 Harry O. Mateer Jr.
 Fredric J. Matlin
 In memory of
 Helen G. Matlin
 Roy C. Maynard
 Mary Jane McClements
 James M. McWeeney
 Dennis T. Monteiro
 Kathryn E. Morris
 Michael P. O'Leary
 F. Michael Rommel
 Anne L. ROsenberg
 Eli R. Saleebey
 Joseph W. Schauer III
 Paul C. Schroy III
 In memory of
 Paul C. Schroy II
 Robert S. Shusman
 Richard C. Silver
 David C. Slagle
 Gregory D. Slick
 Stephen Sorokanich Jr.
 Richard F. Spaide
 Craig L. Stabler
 Mark A. Staffaroni
 Allan E. Stiner Jr.
 Barbara E. Swan
 David M. Swan
 In memory of
 Reyer O. Swan
 Felix K. Tam
 Warren J. Ventriglia
 J. Patrick Welch
 Ulysses Williams Jr.
 George A. Winch Jr.
 In honor of
 Gonzalo E. Aponte
 Maureen L. Yelovich
 Richard M. Yelovich
 Sophia Chan Young

'82

Russell S. Breish
Class Agent
58 Gifts \$19,525.20
26.6 Percent Participation
 Dr. Vincent T. Armenti
 Michael G. Avedissian
 Jeffrey B. Banyas
 Randall T. Bashore
 Robert J. Biester
 Anthony Billas Jr.
 Robert H. Boretsky
 Ronald J. Brockman
 Richard D. Bruehlman
 Essie W. Bruell
 Marie E. Bush
 Kim L. Carpenter
 Franklin J. Chinn Jr.
 Alan Jay Cohen
 In memory of
 Harry W. Cohen
 Allan H. Cummings
 Walter W. Dearolf III
 Stanley T. Depman
 Albert DiGerolamo
 Dirk M. Elston
 David S. Estock
 J. Robert Evans
 Gary L. Feinberg
 Christine Chiosi Gamburg
 Larry M. Gersten
 Dr. Robert M. Gorsen
 Robert P. Hinks
 Charles R. Hoidal
 Marian M. Huang
 Richard L. Jahnle
 Mary F. Kegel
 Richard C. Kovach
 Charles B. Krespan



25th reunion of the Class of '79

Ilene B. Lefkowitz-Boudreaux
Edward Lubat
R. Bruce Lutz III
John C. Lystash
David P. Maguire
Ralph James Marino
Robert M. McNamara
Judd W. Moul
Andrew J. Norton
F. Noel Parent III
Pauline K. Park
S. Mitchell Rivitz
Jay A. Robinson
George R. Rohrer Jr.
Randall W. Ryan
Robert B. Schlesinger
Daniel A. Scott
Craig H. Sherman
Albert M. Signorella
Stephen R. Sobie
Ira S. Solomon
Richard A. Szucs
Julius S. von Clef III
Peter G. Wallick
Joseph P. Walls
Genester S. Wilson-King
Mark R. Zolnick

'83

John G. Bertolino

Class Agent

66 Gifts \$20,165.00

32.4 Percent Participation

Neil B. Baum
Ellen K. Blair-Pierce
Thomas A. Cacciola
Kevin M. Campbell
Thomas Carnevale
Fred Carroll
Debbie Rene Carter
Mark E. Chastenev
George T. Chen
Neil Chesen
Peter A. Cognetti
In memory of
Stephen E. Pascucci Sr.
Andrew J. Curtin
Theodore J. Daly
Louis F. D'Amelio
Barbara Lea Davies

Joseph J. Drabick
Alex Feinstein
Ellen K. Feldman
Michael L. Fetterolf
David A. Goodman
Bruce J. Gould
Richard J. Greco
Jeffrey R. Greenwald
Daniel Haimowitz
Eugene Hammell
Timothy M. Heilmann
Suzanne Holdcraft
S. Paul Kajencki
Robert E. Kearney
Jeffrey A. Keenan
Frank J. Kessler Jr.
David J. Kramer
Evan B. Krisch
Glenn A. Mackin
Glenn S. Madara
Samuel H. Markind
Ferdinand E. Massari
Philip M. Maurer
Gregory J. Mazanek
Elcinda L. McCrone
Thomas D. Meade
Peter H. Michelson
Leonardo S. Nascia Jr.
Beyerly Niehls
Ann B. Olewnik
Kevin O'Neil
Daniel G. Orr
Edward M. Podgorski Jr.
Joel F. Rach
James H. Reid III
Wayne K. Ross
Frederick W. Ruthardt Jr.
Debra Boyer Sager
Andrew B. Sattel
Lynda Schneider
Sheryl B. Spielman
Thomas J. Spinuzza
Jeffrey M. Varga
Timothy P. Walsh
Steven J. Weiss
Mitchell S. Whiteman
Andrew Willet
Bryan L. Yingling
Donald J. Zeller
Leonard I. Zon

'84

Guy M. Stofman

Class Agent

74 Gifts \$24,920.00

35.4 Percent Participation

James E. Allen
Vincent L. Angeloni
In memory of
Carl J. Possanza
Michael H. Basista
Richard A. Beers
Daniel A. Beneski
Gerald T. Celestine
Robert E. Kearney
Francis R. Colangelo
Frederick J. Cook
James A. Cook
Susan L. Cooley
John F. Cox
Jonathan S. Daitch
James P. Daubert
Angela M. DeAntonio
Francis X. DeCandis
Joseph M. DellaCroce
Basil Dolphin
Nathan B. Duer
Robert F. Early Jr.
Terry L. Edwards
Richard J. Egan Jr.
Andrew J. Escoll
Richard C. Evans
Anthony P. Furnary
Andrew J. Glick
Norman J. Goldbach
Gregory R. Gordon
Jonathan L. Grindlinger
Kathleen S. Guarnieri
Gregory Halenda
Cheryl A. Hlavac
Carrie A. Hufnal-Miller
Douglas T. Hutchinson
Michael B. Kates
Steven A. Katz
John J. Kelly III
James J. Kerrigan
Paul M. Kiproff
Jean M. Lien
Robert A. Martin
Michael J. McGee
Robert W. Meikle
Randolph J. Miller
Joseph M. Montella
Thomas A. Moore II
Robert A. Moyer
Hoa T. Nguyenpho

John C. Oberholtzer
Franis A. Palermo
Deborah Panitch
Larry H. Pastor
Aldo J. Prosperi
Steven H. Rappaport
John W. Rhee
David A. Rivas
Cynthia Rogalski
Benjamin A. Rosenblum
Robert L. Schmouder
Michael I. Schoen
James W. Slack
Steve T. Chen
Francis R. Colangelo
Frederick J. Cook
James A. Cook
Susan L. Cooley
John F. Cox
Jonathan S. Daitch
James P. Daubert
Angela M. DeAntonio
Francis X. DeCandis
Joseph M. DellaCroce
Basil Dolphin
Nathan B. Duer
Robert F. Early Jr.
Terry L. Edwards
Richard J. Egan Jr.
Andrew J. Escoll
Richard C. Evans
Anthony P. Furnary
Andrew J. Glick
Norman J. Goldbach
Gregory R. Gordon
Jonathan L. Grindlinger
Kathleen S. Guarnieri
Gregory Halenda
Cheryl A. Hlavac
Carrie A. Hufnal-Miller
Douglas T. Hutchinson
Michael B. Kates
Steven A. Katz
John J. Kelly III
James J. Kerrigan
Paul M. Kiproff
Jean M. Lien
Robert A. Martin
Michael J. McGee
Robert W. Meikle
Randolph J. Miller
Joseph M. Montella
Thomas A. Moore II
Robert A. Moyer
Hoa T. Nguyenpho

'85

Nicholas J. Barna

Class Agent

57 Gifts \$32,005.00

27.3 Percent Participation

David S. Altman
Peter J. Andrews Jr.
Arthur T. Androkites
Kenneth J. Arnold
Nicholas J. Barna
Paula R. Bennett
Paul J. Berlin
Teresa A. Borkowski
Daniel M. Bubenheim
Thomas P. Canty
Melanie M. Chaputa-Cherry
Kenneth L. Cherry Jr.
Cynthia M. Coughlin-Hanna
In memory of
John J. Coughlin
James E. Devlin
Lee C. Edmonds
William T. Felmy
Bonni S. Field
Gary E. Fishbein

Bradley A. George
Mary C. Gibbons
Angus T. Gillis
Amit Goyal
Robert M. Greco
Mark H. Hassel
Randall J. Hoobler
Gayle A. Hopper
Leon A. C. Issac
Steven H. Kalchman
John I. Lane
Ralph J. LaNeve
John R. Larson
Sharon Skibber Lehman
J. Stephen Long
Rex G. Mabey Jr.
Michele S. Maholtz
Nicholas J. Mandalakas
Betty Lou Marchant
John A. Martin Jr.
Marion T. Maus
Marc S. McMorris
George C. Meikle
Robert J. Motley
Donald T. Nardone
Thomas M. O'Brien
Sumanth D. Prabhu
George R. Pronesti
Kathryn A. Reihard
Susan L. Ricciardi
Dale J. Rosenberg
David S. Seres
Robert K. Sigal
Grace Goracci Slimak
Jeffrey C. Snyder
James L. Stefanelli
Louis J. Tedesco
Mark R. Versland
Donald M. Whiting
Beth A. Zeeman

'86

Bernard L. Lopez

Class Agent

61 Gifts \$22,175.00

28.3 Percent Participation

Joseph J. Baka
Joseph G. Bell
Andrew R. Bradbury
David N. Brotman
Michael T. Brown
Patti J. S. Brown
John C. Cardone
W. Bradford Carter

David M. Cohn
 Jane A. Corson
 In honor of
 Cindy Corson
 Gary J. Cortina
 Denise E. G. Coyle
 Mario Deguchi
 Greg R. Dragon
 Loren M. Freimuth
 William R. Gallivan Jr.
 Joseph M. Gibson
 Steven P. Gohsler
 John H. Gould
 Michael Grasso III
 Shelia S. Grossman
 David R. Haas
 Kurt P. Hofmann
 Anita M. Holloway
 Dan D. Kessler
 Kent E. Kester
 Bruce J. Keyser
 In memory of
 John Keyser
 Karen Baker Lauer
 In memory of
 Elizabeth Brown-Gibson
 Steven P. Levin
 Bernard L. Lopez
 Edward R. Magargee
 Andrea B. Magen
 Kenneth B. Margulies
 William Martinez, Jr.
 Suzanne F. Matunis
 Patricia A. McCormack
 Michelle A. Mead
 Gregory Mokrynski
 Todd A. Morrow
 In memory of
 Jody A. Morrow
 Stephen A. Nurkiewicz
 Kathryn A. Minehan O'Connor
 Robert L. O'Connor III,
 Michael J. O'Donnell
 Carl L. Overmiller
 Michael W. Paluzzi
 In memory of
 Michael W. Paluzzi Sr.
 Rosalie Pepe
 William F. Phifer
 Philip L. Prosapio
 Robert S. Ream
 Robert L. Robles
 William P. Rumbaugh
 Mark A. Shelly
 Patricia A. Shuster
 J. Ross Slemmer
 James A. Smith
 Deborah A. Snyderman
 Robert A. Solomon
 Keith R. Superdock
 Leonard Tachmes
 William S. Taddonio
 George P. Valko
 J. Kent L. Wagner

'87

Maria Cirone Scott
Class Agent
46 Gifts \$21,524.00
22.2 Percent Participation
 Marthe E. Adler-LaVan
 Errol M. Aksu
 Robert O. Atlas
 Bradley R. Auffarth
 Susan Baer
 Dewey J. Bailey III
 David J. Bozentka
 Kenneth S. Breslin
 In memory of
 Harvey J. Breslin
 William J. Brundage
 Rachel I. Chastanet

Geetinder K. Chattha
 In memory of
 Beth Brown
 Jeffrey K. Kanefield
 Morgan Y. Chen
 Bertram T. Chinn
 Michael L. Cohan
 Andrew J. Cosgarea
 Judith J. Dennis
 Mark D. Falls
 Mark O. Finnegan
 Jonathan C. Fong
 Jean S. Gordon
 Richard E. Ioffreda
 James J. Jenson
 Joel A. Kahn
 Lynnanne Kasarda
 William E. Kropp
 James W. Kurtz
 Jeffrey J. Larkin
 Steven J. Lawrence
 Mark E. Liebreich
 Dennis S. Lin
 Ellen A. Liu
 Jeffrey E. Liu
 Randal J. Liu
 Steven A. Maser
 Lynne Odorisio Mroz
 Karen D. Novielli
 Martin J. O'Riordan
 Charles A. Pohl
 Ann F. Reilly
 Patrick M. Reilly
 Jodi Singer Sassoon
 In honor of
 Arnold Singer
 Maria Cirone Scott
 Lisa Marie Sheppard
 R. Michael Siatkowski
 Catherine McLaughlin Silva
 John F. Wilson

'88

Sharon W. Gould
Class Agent
49 Gifts \$17,010.00
22.4 Percent Participation
 Steven M. Alfond
 Joseph P. Bering Jr.
 In honor of
 Joseph P. Bering Sr.
 Nancy A. Bierman-Dear
 Margaret R. Campbell
 William J. Carroll
 Linda L. Casteel
 Steven E. Copit
 Robert F. Crochelt
 Patricia M. Curtin
 Lisa M. Davis
 Gerard A. DelGrippe Jr.
 William S. Gillen
 Fredric H. Goldberg
 Steven E. Goldberg
 Timothy G. Hoopes
 Laurie A. Karl
 Brett W. Katzen
 Roman A. Klufas
 Deborah A. Kulp-Hugues
 Eileen K. Lambroza
 Jeffrey A. Lederman
 Thomas A. Londergan
 Erich G. Metzler
 Michael C. Munin
 William H. Nelson
 Peter J. Nowotarski
 Philip H. O'Donnell
 Brian T. Pelczar
 Todd E. Phillips
 Marie E. Pinizzotto
 William R. Prebola Jr.
 Brenda L. Raphael
 Suzanne E. Reiss
 John T. Rich Jr.

Craig G. Richman
 Bruce L. Rollman
 Kai D. J. Saukkonen
 Sae H. Sohn
 Brian Stello
 Richard K. Sterling
 Gordon K. Stokes
 Michael J. Walker
 William J. Warning II
 Ralph W. Wong
 Amy Yavorek
 James G. Zangrilli Jr.
 Kenneth L. Zeitzer
 Claire Zilber
 Gunnar W. Zorn III
 Pamela J. Zorn

'89

Debra Somers Copit
Raj K. Sinha
Class Agents
56 Gifts \$11,185.00
25.3 Percent Participation
 Patricia B. Amadio
 Donald H. Andersen
 Joel E. Berman
 Raymond G. Borkowski
 Gregory M. Braccia
 Michael K. Conway
 Debra Somers Copit
 Douglas S. Coslett
 Arturo N. DiNicola
 Connie S. Drapcho-Foti
 Margaret H. Duffy
 Michael J. Erhard
 Jeffrey C. Eschbach
 Douglas G. Field
 Eric K. Fowler
 Denise Hickey Froehlich
 Deborah T. Gobetz
 Angelica E. Honsberg
 Joseph M. Kamerling
 Scott S. Katzman
 Robert A. Kitei
 Erol M. Kosar
 Mark T. Lau
 Sheldon S. Lin
 Jonathan C. Lowry
 Joseph A. Mancini
 Andrew D. Markiewicz
 John H. Marks
 Julia A. Miller
 Wynne A. Morley
 Theodore A. Nukes
 Kathleen Wolf Osten
 Crystal D. Reed
 Leonard V. Ridilla Jr.
 Richard J. Rizzo
 John C. Rodgers
 Vincent J. Rollo
 Heidi R. Russ
 Sotiere E. Savopoulos
 Mark G. Schlitt
 John M. Spandorfer
 Donna L. Seward
 Tina S. Taggart
 Leonard J. Tananis Jr.
 Deborah Vinnick Tesler
 Michele D. Davis Thomas
 Mary Ellen Tolberg
 Marla R. Triolo-Rodgers
 Joseph Triolo
 Charles D. Tullius
 Lisa C. Turner
 Sunder Venkatesulu
 Kathleen O. Ververeli
 Prodrimos Ververeli
 Denise G. Kreider Voloshin
 Deborah S. Wright

'90

Mark J. Sangimino
Ursula R. Sangimino
Class Agents
32 Gifts \$6,631.00
16.2 Percent Participation
 Evangelos V. Badiavas
 Andrea R. Bates
 Alan K. Berger
 Ralph A. Brasacchio
 Todd M. Butz
 David A. Dalessandro
 Michael J. Dannenberg
 David E. Driban
 William D. Fales
 Noah D. Freedman
 Terence J. Gallagher
 Keith A. Glowacki *
 Angelo Grillo
 Richard H. Hunn
 Michael D. Ioffreda
 Michael G. Katlan
 Michael A. Kline
 Douglas F. Kupas
 Barbara M. Leighton
 Daniel J. Leonard III
 Marc J. Levine
 Gordon C. Manin
 John P. Parente Jr.
 Alice Reich
 Jennifer L. Sabol
 In memory of
 Peter A. Justin
 John R. Sabol
 Mark J. Sangimino
 Ursula R. Sangimino
 M. Christine Santora
 In memory of
 Harold J. Byron
 Mark P. Seraly
 Amitabh Singh
 Toby K. Soble
 In honor of
 Marisa Bashkin
 Alan J. Stevenson
 Mohan Suntharalingam
 In honor of
 Nagalingam Suntharalingam

'91

Una Espenkotter Brewer
John T. Comber
Lina P. O'Brien
Class Agents
42 Gifts \$8,690.00
20.3 Percent Participation
 Joann Alfonso
 Joseph J. Andrews
 Wayne B. Bauerle
 Kathy E. Baylor-Giorgio
 James D. Beckman
 John P. Brennan
 Francisco J. Brincheiro
 Marion B. Brody
 M. Linda Burke
 Robert J. Cabry
 Kimberly A. Callaway
 Anthony M. Carrato
 Andrew B. Chun
 Joan Ringham Cohen
 Francis Colizzo
 John T. Comber
 Mary C. Dougherty
 Jeffrey S. Driban
 James T. Fitzpatrick
 James W. Freeman
 In memory of
 Albert W. Freeman
 Colette A. Haag-Rickert
 JoAnn Serumgard Hirth
 Lori A. Lawson
 Nancyanne Freeman Lerner

Christopher S. Levey
 Lisa S. Marcucci
 Mary C. Murphy
 John L. Panico
 In memory of
 Benjamin Bacharach
 Sanjiv C. Patel
 Shailesh D. Patel
 William H. Pentz
 Anthony J. Perry
 Howard S. Pittle
 Brenda J. Regier
 Carolyn Sabol Repke
 In memory of
 Peter A. Justin
 Erick R. Rittenhouse
 Ashley M. Storey
 Samuel M. Ventrella
 Denise L. Visco
 Nancy P. Weinschenk
 Stephen R. Whitmoyer
 Peter M. Witherell

'92

W. David FitzPatrick
Kathrin L. Mayer
Maria Engstrom Pharr
Class Agents
45 Gifts \$6,025.00
21.1 Percent Participation
 David J. Abraham
 Lawrence H. Albinski
 Christopher J. Amrick
 Joseph E. August
 Darron A. Bacal
 Richard W. Bailey
 Christine F. Brown-Piller
 Ronald J. Bross
 John M. Cellucci
 Merih Dagli-O'Donoghue
 Orlando J. Cicilioni Jr.
 Kathy M. Clewell
 Thomas D. Coats
 Alicia L. Daniels
 Stephen F. Finn
 Michael A. Friedman
 Michael A. Gold
 Corina Nahmias Graziani
 Howard E. Greenberg
 Nathan B. Hill
 Mary L. Khine
 Nancy C. Kim
 Paul F. Kleidermacher
 Adam E. Klein
 In memory of
 Joseph F. Rodgers
 Paul F. Kolecki
 James Ku
 Stephen B. Kupferberg
 Marcia Liu
 John M. MacKnight
 Gerald F. Maenner
 Thomas A. Mann
 Michael F. Mazzone
 Ann M. McGeehan
 James J. McKeith
 Spyros G. Mezitis
 Eric J. Moore
 Allison B. Ochsner
 Michael J. O'Donoghue Jr.
 Christopher D. Olbrich
 Helen Keffer Sava
 In honor of
 Marion J. Siegman
 Adam C. Sobel
 Kenneth A. Songy Jr.
 James P. Stevenson
 William Sukovich
 Theresa C. Wallace

'93

Joseph A. Iacono
Sharon B. Mass
Jeffrey J. Miller
Class Agents
34 Gifts \$8,640.00
16.6 Percent Participation
 David C. Adams
 Theresa Quane Bell
 Douglas N. Boylan
 Iftikhar Chaudhry
 Rebecca G. Chinn
 In memory of
 Benjamin Bacharach
 Kathy M. Clewell
 Douglas T. Corwin Jr.
 In memory of
 Douglas T. Corwin Sr.
 Andrew M. Cumiskey
 Timothy J. Dougherty
 Eric S. Dunn
 Paul M. Frassinelli
 William R. Hogan
 Benjamin M. Kline
 Karen Abrams Kofsky
 Jason B. Lee
 Peter Ripley Lewis
 David L. Manuel
 Michele L. Marziano
 Brian W. Moon
 Hermann A. Moreno
 Stephen R. Orlevitch
 Stephanie J. Oscarson
 Daniel I. Perlin
 Pamela Atkinson Polise
 James J. Purtill
 Melissa Moody Rich
 Claire G. Shernoff
 Michael C. Sokol
 Mark J. Syms
 Netra M. Thakur
 Mary Ann Hanes Trephan
 Toshimasa Tsuda
 Thane Nolan Turner

'94

Jamie McElrath Schwartz
Suken A. Shah
Class Agents
25 Gifts \$5,175.00
11.8 Percent Participation
 Margaret C. Avagliano
 Julia K. Barbarisi
 Carl E. Becker II
 George L. Becker III
 Danielle Campisi Bruder
 John B. Bruder III
 Jeffrey Chao
 Carl M. Charnetski
 Jennifer L. Delozier
 Vidu Garg
 Thomas G. Green
 In memory of
 Edward R. Green
 Tya-Mae Y. Julien
 In honor of
 Antoine Julien
 Jeanne M. Lasota
 Carole D. Levy
 Paula A. Lundgren
 Michael A. Marciello
 Reba Mukerjee
 Swamy N. Nagubadi
 Holli S. Pheasant-Viscusi
 Daniel S. Rifkin
 Denis P. Rogers
 Robert A. Rosenbaum
 Britt E. Sanford
 Mary Maniscalco Stephens
 Martin J. Vinca
 Vivica D. Vollmer

Gifts received July 1, 2003 through June 30, 2004
 +Deceased

'95

James S. Harrop Jr.
Michelle Lynn Look
Class Agents
35 Gifts \$6,631.00
16.3 Percent Participation
 Christopher Timberlake Aleman
 Nancy Reisman Beran
 Jessica Berliner
 William Franklin Bond
 Megan Jane Bray
 William Perry H. Charlton
 Joseph Anthony Coladonato
 Lynne Marnee Coslett-Charlton
 Dean Granville Rice Dennis
 Marielaina Sundo DeRose
 Alyssa S. Gelmann
 Susan Ilene Haas
 Kurt Matthew Heil
 Julius Scott Heyman
 Barbara Ioannides
 Cynthia S. Lin
 Roy Han-Hui Loo
 John Frederick MacMillan Jr.
 Stephen L. Malone
 Louis Charles Marino
 Glenn Robert McLintock
 Louis Paul Melchiorre Jr.
 Steven A. Oberlender
 Karlyn Paglia
 Gary E. Penner
 Arthur G. Prine
 Jay C. Rudd
 Rovinder S. Sandhu
 Mary L. Schuler
 Craig R. Smith
 Paul R. Stauffer
 Douglas A. Tomasian
 Eric A. Walker
 Subooha Zafar

'96

Nicholas P. LoPresti
Bret R. Sokoloff
Class Agents
34 Gifts \$4,335.00
14.7 Percent Participation
 Suri Narayan Appa
 Garo Krikor Balkian
 Stephen P. Banco
 Keven M. Biglan
 Mike Yue Chen
 William F. D'Ambruoso
 David N. Ferraro Jr.
 Steven Shyh-Shaw Fu
 Ryan P. Gallivan
 Joel Isackson
 Christine Glaser Johnston
 Jennifer E. Kacmar
 Edwin Mark Kase
 Eleanor M. Kelly
 Alys B. Krain
 Timothy P. Leddy
 In honor of
 Joseph P. Leddy
 Robin M. Levin
 Bret M. Levy
 Patrick T. McGinley
 Jeffrey A. Morrison
 Jeffrey E. Namey
 Justin B. Nast
 In memory of Justo Bravo
 Jennifer D. Nuss
 Timothy V. Parsons
 Andrew S. Pierson
 Kathleen Mary Pollock
 Julie Toms Poludniak
 Michele Ann Purvis
 In memory of
 James B. Templeton

Cynthia Carrole Sagullo
 Bret R. Sokoloff
 In memory of
 Bill and Bella Safra
 Peter A. Symington
 Kathryn Eagen Ussai
 Martha L. White
 Jason G. Wilmoth

'97

Hilary L. Malcarney
Charles P. McClure
Michael J. Pellini
Class Agents
31 Gifts \$3,879.97
19.2 Percent Participation
 Angela Michelle Allevi
 Carl Barsigian
 Brian T. Brochu
 Anthony J. Cornetta
 Edward A. Dachowski
 Andrew Denker
 Robert J. Diecidue
 Christopher I. Doty
 David H. Finkelstein
 Kartik S. Giri
 Alessandro A. Girolamo Jr.
 Thomas G. Greidanus
 Rebecca L. Hoffman
 Jonathan B. John
 John S. Kauh
 Mira Kautzky
 Kevin Francis Krenitsky
 Gregory T. Mucha
 David Krug Nelson
 Roy Jin Park
 Sayjal Jitendra Patel
 Michelle Terez Pelle
 Michael J. Pellini
 Jonathan Samson Schiffman
 Jeffrey L. Segal
 Paul D. Streck Jr.
 George Thomas Taylor
 Elizabeth G. Teperov
 Jennifer D. Thull-Freedman
 Matthew Lawrence Wiesinger
 William Kam Wong Jr.
 Suzanne M. Yoder

'98

Richard S. Lee
Cecelia E. Schmalbach
Class Agents
29 Gifts \$2,550.00
12.9 Percent Participation
 Lauren P. Adey
 Douglas Leonard Atlas
 Michael Francis Crutchlow
 Thomas P. Drake
 Ernest C. Dunn Jr.
 Douglas C. Harris
 Jonathan S. Harris
 Brian D. Hess
 In honor of
 John M. Hess
 Richard Sang-yong Lee
 Paul H. Lerou
 Alexander Marotta
 Patrick T. Mooney
 Stephen M. Mooney
 Paul M. Morrissey
 Matthew Evans Newlin
 Zachary A. Phelps
 Dacid S. Pierson
 Vicki H. Rapaport
 Karen Ann Ravin
 Jill Richelle Ripper
 Albert T. Saloom
 Lauren J. Shatz
 Darius P. Sholevar
 Jonathan E. Spahr
 Wendy Jo Sturtz
 Geoffrey S. Teehan

Patty Ann Vitale
 Gordon G. Wisbach III
 Kong Peng Yap
 In honor of
 Joseph S. Gonnella

'99

Jay S. Jenoff
Class Agent
22 Gifts \$1,795.00
10.2 Percent Participation
 Alynn Bosshard Alexander
 Bryan T. Ambro
 Linnane R. Batzel
 Henry H. Chang
 Carrie Ann Rishko Cusack
 Daphne J. DeMetry
 Matthew J. Fagan
 Clare E. Feigl
 Pia Boben Fenimore
 Lisa M. Filippone
 Andrew R. Haas
 Steven Barry Holsten Jr.
 In honor of
 Steven B. Holsten Sr.
 Jason T. Huffman
 Jay Stuart Jenoff
 Kevin Walker Johnson
 In memory of
 Frank J. Veve
 Charles J. Lee
 In honor of
 Melissa Lee
 Elizabeth B. Louka
 Meredith Christine McCormack
 Heather A. Nesti
 Alix Odile Paget-Brown
 Jon C. Yeargan
 Matthew B. Zavod

'00

Agostino Ingraldi
Thomas P. Love
Class Agents
14 Gifts \$680.00
6.5 Percent Participation
 Thomas A. Abrams
 Gregory S. Adey
 Michael A. Baumholtz
 Stephen D. Cady
 Joshua P. Cantor
 Katherine C. Dallow
 John Amstutz Dorsey
 Warren E. Murray Jr.
 Michael A. Negrey
 William M. O'Connor
 Adam Edward Silverblatt
 Eric Brandon Smith
 In memory of
 Donald H. Smith
 Colleen Crumlish Stilley
 Sammy Zakaria

'01

Jennifer R. Bakker
Class Agent
22 Gifts \$1,570.00
10.3 Percent Participation
 Wendy L. Babitt
 In memory of
 Henry I. Babitt
 Jennifer R. Bakker
 Nikolai A. Bildzukevich
 John Kurt Birknes
 Matthew R. Craig
 Kimberly Lundgren Dulaney
 Elizabeth Owens Fagan
 Peter J. Hulick
 Matthew Frederick Jordan
 James David Kay
 Jennifer M. King
 Allison D. Kolody

Chris Paul Lupold
 Rebecca Mancoll
 David J. McCulley
 Ryan L. Neff
 In memory of
 Edward F. Holland
 David A. Opperman
 David J. Osborn
 Lawrence Phillips
 Paula Sorokanich
 Daniel T. Valancius
 John Vallone
 Merritt J. Van Pelt
 Edward A. White

'02

Michael E. Ciminiello
Christina T. Smith
Class Agents
25 Gifts \$1,125.00
11.3 Percent Participation
 Peter J. Ackerman
 Michael E. Ciminiello
 Scott J. Engel
 Beth Fisher
 David Z. Frankel
 James L. Gardner III
 Lauren E. Gustafson
 Basil M. Harris
 Benjamin Lapsley Judson
 Allyson Kreshak
 Kelly V. Liang
 In memory of
 Catherine Liu
 Kimberly P. Liang
 In memory of
 Catherine Liu
 Alan E. Long
 Richard McCurdy
 Timothy S. Neavin
 Rita Pechulis
 Michael P. Platt
 Brian L. Ratigan
 Christopher E. Rich
 Karen Lefrak Salvin
 Terri Saunders-Hepps
 Christina Topley Smith
 Victoria M. Wakeley
 Jayne Wilkinson
 Amy Zalcmann

'03

Maria Palatucci
Class Agent
12 Gifts \$375.03
6.0 Percent Participation
 Nethra Ankam
 In memory of
 Catherine Liu
 Keith Beaulieu
 Erin A. Chuck
 Dana Marie Correale
 T. Eric Drasin
 Maria Palatucci
 Matthew K. Perez
 Elizabeth J. Reed
 Joseph F. Tamburrino
 Philip J. Torina
 Gregory P. Wagner
 Bernadette Mandes Wildemore

Postgraduate Alumni

Anesthesiology
Stephen E. McNulty
Class Agent
34 Gifts \$3,770.00
11.9 Percent Participation
 Michael A. Borkowski
 Augusto Chiriboga

In memory of
Jay J. Jacoby
Glenn M. Dragon
Melissa A. Ehlers
Linda R. Fagan
Stuart J. Feldman
Mary R. Festa
Emery Fisher
Sergey Georgiyevskiy
Melvin C. Gitlin
George R. Herr Jr.
Suzanne Huffnagle
Edward H. Leonard
Navdeep Loomba
Mark F. Loriz-Vega
Amy Jo Paczkoskie
Timothy P. Pastore
David W. Paul
Donna M. Pisera

In memory of
Jay J. Jacoby
Mark Pomeranz
Louis J. Raso
Deborah E. Ritter
Franklin I. Rosenberg
Scott E. Rosenthal
Christalene L. Saldanha
David C. Santamore
Anne Kelly Schoennagel
Scott H. Seitchik
Steven A. Stein
Carol Mei-lin Tom
Joseph E. Welsh
Jie Zhou
Hui Zhu

Dermatology

Anthony F. Santoro
Class Agent
6 Gifts \$1,950.00
38.8 Percent Participation
Elizabeth Benstock
Magaly F. Del Monaco
In honor of
Jouni Uitto
Mutek Chu Gewecke
Kehua Li
Franziska Ringpfeil
In honor of
Young C. Kauh
Anthony F. Santoro

Emergency Medicine

Theodore A. Christopher
Class Agent
7 Gifts \$3,200.00
5.8 Percent Participation
Theodore A. Christopher
Anna M. Denham
Everett C. Embrey III
Patrick J. Fricchione
Mark E. Lieberman
Deirdre A. O'Reilly
Timothy J. Rupp

Family Medicine

Robert L. Perkel
Class Agent
10 Gifts \$4,095.00
6.6 Percent Participation
Michael R. Ashton
Clement C. Au
Beth Barnet
Thomas D. Blake
Peter M. Gottesfeld
David B. Levy
Robert L. Perkel
Judith U. Reynolds
Rhimee Yeung

General Surgery

John H. Moore Jr.
Class Agent
13 Gifts \$5,775.00
10.1 Percent Participation
Samuel J. Beran
Joseph G. De Santis
Miguel L. deLeon
L. Ignacio Echenique
+Armando F. Goracci
In memory of by widow
Richard C. Morrison
James M. McClane
John H. Moore
Roger A. Orsini
Howard Slotoroff
Damian Szewczyk
Suzanne L. Topalian
Fred Weber

Medicine

Mark G. Graham
Francis X. Keeley
Class Agents
75 Gifts \$13,600.00
8.4 Percent Participation
Kamal E. Ahmed
Deborah A. Anzalone
Concepcion S. Aspili
Raymond B. Attolino
Doris G. Bartuska
In honor of
John P. Carlson
Nancy H. Beggs
Mark S. Berger
Harvey S. Brodovsky
Ronald J. Brooks
In memory of
Frans J. Vossenbergh
Stephen I. Bulova
Ronald I. Cantor
Patricia M. Catalano
Paul Celano
Tricia C. Chan
Thomas E. Chappell
Camillo DeBerardinis
In memory of
Frederick B. Wagner
Christian D. Donohue
Robert S. Dudnick
In honor of
Steven K. Herrine
Peter D. Ennis
Amy Folio Eschinger
Sarah H. Fenton
Frank A. Franco
Shirley M. Fung
Stephen J. Galizio
Guillermo Garcia Manero
David K. Ginsberg
Michael C. Giudici
In honor of
Arnold J. Greenspon
Gladys M. Glenn
Mark G. Graham
Carl W. Groppe Jr.
Kathleen Halka
Joseph A. Hassey
Farid I. Haurani
In memory of
Allan J. Erslev
Walter M. Herman
Richard M. Kahn
James Kaiser
Stephen Kaplan
Francis X. Keeley
Walter K. Kraft
Nancy C. Mabe
Ryan D. Madanick
Jose Martinez
Robert A. Maxwell
Wallace G. McCune
Robert E. Measley Jr.

Anna T. Monias
John C. Mueller
Ryotaro Nakamura
Dean V. Papoutsis
Kyong B. Park
Vinisha J. Patel
David P. Perkins
Andrew Renny
Jeffrey M. Riggio
Candido E. Rivera
Raymond Rodriguez
Remy Rodriguez
Lewis J. Rose
In honor of
William J. Shearer
George Rosenthal
Richard G. SantaMaria
Ronald M. Schlansky
Deepak Shah
Howard E. Shute
Jamie Ellen Siegel
Miles H. Sigler
Karen D. L. Smith
Michael B. Steinberg
Alan A. Tambe
James J. Thornton
Dennis A. Tighe Jr.
George D. Vlahides
Ann G. Walker
Brian Keith Walker
Louis A. Wasserman
Thomas P. Whelan

Neurology

Franca Cambi
Class Agent
3 Gifts \$350.00
2.4 Percent Participation
Rakesh K. Garg
Maryann D. Hooker
Musaid A. Khan

Neurosurgery

James G. Lowe
Class Agent
5 Gifts \$525.00
11.9 Percent Participation
Rocco A. Armonda
Raymond M. Josen
John B. Payne
R. Clinton Pittman
Martin Swiecicki

Obstetrics & Gynecology

Lorraine C. King
Class Agent
20 Gifts \$11,025.00
10.0 Percent Participation
Jandel T. Allen-Davis
Kazem Behnam
J. Robert Bragonier
Marion L. Brown
In memory of
George J. Andros
Michael G. Faust
Wendy Warren Fuzesi
David M. Goodner
In memory of
Burton L. Wellenbach
Benjamin Kendall
Lorraine C. King
Dawnette A. Lewis
Jose S. Maceda
Carlos M. Oliveira
Audrey I. Prefer
Sandra M. Rappe
Joseph A. Riggs
Peter R. Shrier
Edward A. Slotnick
Samuel Tarantino

Christine Wu
Mary C. Yankaskas

Ophthalmology

Edward A. Jaeger
Class Agent
9 Gifts \$4,450.00
24.3 Percent Participation
Jose C. Briones Jr.
Lewis A. Dalburg Jr.
Ellin B. Effinger-Kassow
Edward A. Jaeger
In memory of
Lucille M. Savacool
Catherine A. Michon
David S. Pao
Bruce I. Stark
Joseph C. Toland
Isam J. Zakhour
In honor of
Edward A. Jaeger

Orthopaedic Surgery

Phillip J. Marone
Class Agent
26 Gifts \$24,700
93.3 Percent Participation
Jeffrey S. Abrams
Todd J. Albert
Daniel A. Caligiuri
Paul F. Clayman
Douglas Dodson
Frederick Fakharzadeh
Joseph P. Falcone
Frank B. Giacobetti
Michael J. Gibbons
Mark H. Henderson Jr.
Victor R. Kalman
William H. Kirkpatrick
In memory of
Burton L. Wellenbach
Kaare Kolstad
James H. Lubowitz
William J. Markmann
William B. McKeen
Charles J. Odgers IV
Robert C. Petrucci
Michael R. Piazza
Anthony W. Salem
Stephanie Sweet
Rajiv V. Taliwal
Joseph C. Toland
John F. Toton
Alexander R. Vaccaro
Lawrence E. Weiss

Otolaryngology

Mark L. Belafsky
Class Agent
11 Gifts \$1,775.00
13.1 Percent Participation
Mark L. Belafsky
Robert B. Belafsky
Gregory N. Boger
John A. Coleman Jr.
Stanley Farb
Zaven Jabourian
Ron L. Moses
Daniel D. Rabuzzi
David Rosen
Enrizue A. Vicens
Joseph P. Yut

Pathology

Mary P. McHugh
Class Agent
7 Gifts \$1,020.00
10.0 Percent Participation
Henry Lawrence Kazal
Mary P. McHugh

Julian W. Potok
Vasiliki Saitas
Charalambos C. Solomides
Hitoshi Thomas Tamaki
Tsailing Wang

Pediatrics

Clara A. Callahan
Class Agent
30 Gifts \$7,530.00
8.3 Percent Participation
Michelle E. Brody
Donna L. Brosbe
Clara A. Callahan
Mary Ann Casey-Mancano
Shobhana A. Desai
Lokeswara R. Edara
Mahmoud K. Effat
Eugene A. Gatti
Keneth J. Gelman
Michael J. Gentlesk
Linda M. Graziano
In memory of
Joseph Graziano
Bram Greenberg
Andres T. Guevarra
Jesusita H. Guevarra
Esther R. Harris
Arturo R. Hervada
Elaine Karen Shapiro Kravitz
Shakthi M. Kumar
James E. McJunkin
Shoshana T. Melman
In honor of
Clara A. Callahan
Nawal G. Metry
Peter-Paul U. Nwokeji
Dwaraki Bai Y. Penugonda
Migdalia Resto
Melissa C. Samuelson
Patricia L. Shoemaker
Ramesh M. Vaswani
Zurik Waxenghiser
Mary L. Wisniewski
Ruth P. Zager
Robert M. Zuckerman

Psychiatry

Carmen Z. Harlan
Class Agent
8 Gifts \$1,265.00
4.4 Percent Participation
Susan Chernow-Gilman
Tanis Gaitens
John E. Graham III
James R. Harp
Shivkumar S. Hatti
Cordula Holzer
Vasanthia Orocovsky
Naomi A. Parish

Radiology

Rick I. Feld
Class Agent
48 Gifts \$9,540.00
11.5 Percent Participation
Robin L. Albert
Deborah Ancona-Schultz
Ashokkumar R. Babaria
Rajkumari B. Balchandani
Oksana H. Baltarowich
Robin L. Boyd-Kranis
Ric A. Bradford
Raphael Caccese Jr.
Kenneth G. Carter
Jeffrey R. Coralnick
Mark O. Cosentino
Kevin M. Cregan
John A. Curtis
Diane M. Deely
Victoria Kong Endo
Rick I. Feld

Milton Gallant
John H. Garofola
Muhammad I. Haq
David M. Hovsepian
Charles M. Intenzo
Scott Kaneff
Stephen V. Klein
Alfred B. Kurtz

Jay E. Lerman
Herman I. Libshitz
Denis R. Lincoln
Soroosh Mahboubi
Charles E. Martin
Jack R. McEwan
Vivian I. Miller
Jonathan A. Morgan
Steven G. Moss
Marc R. Peck
In honor of
David C. Levin

Rebecca G. Pennell
Michael S. Ramjattansingh
Robert J. Rapoport
Mark A. Rosen
Norman F. Ruttenberg
Carl M. Sandler
Sharon R. Segal
Hongyu Shi
Howard L. Spector
Laurence J. Spitzer
Elizabeth Tan
Huan N. Tran
Ronald Wachsberg
Corrine Winston

Radiation Oncology

9 Gifts \$3,160.00

13.4 Percent Participation

Sucha O. Asbell
Beatrice F. Bloom
Deborah A. Butzbach
Philip J. Dugan
Mahroo Hagbin
Merrill J. Solan
Howard L. Spector
Donald C. Tilton
Cornelius I. C. Turalba
In honor of
C. Jules Rominger

Rehabilitation

Medicine

Michael F. Saulino

Class Agent

19 Gifts \$4,181.00

17.8 Percent Participation

Yuh Teh Chen
In memory of
Robert H. Condon
Ling-Ling Cheng
Kelley S. Crozier
In memory of
Victoria S. Gaspar
Jeanne G. Doherty
In memory of
Robert H. Condon
Christopher S. Formal
In memory of
Robert H. Condon
Guy Fried
Herman Gore
Emmeline P. Gutierrez-Abella
Mark S. Kallins
David H. Kim
Carolyn L. Kinney
Gerda S. Maissel
Francis Naso
Erin O'Brien
Bryan J. O'Neill
In memory of

Robert H. Condon

David A. Pitts

In memory of

Robert H. Condon

M. Elizabeth Sandel

Michael F. Saulino

Barbara Shelton

Urology

Stephen E. Strup

Class Agent

3 Gifts \$1,400.00

6.0 Percent Participation

Gregory L. Chen
Allen N. Chiura
Louis L. Keeler Jr.
In memory of
Vincent T. McDermott

Nongraduate

Faculty

David C. Levin

Class Agent

95 Gifts \$146,645.00

Hwyda A. Arafat
Ernest M. Baran
Richard Robert Bartkowski
Frances Batzer
In memory of
Frances M. Williams Batzer
C. Paul Bianchi
Lewis W. Bluemle Jr.
In memory of
Frederick B. Wagner

Britton Chance

Harold F. Chase

In memory of by widow

Robert M. Coben

Mitchell J. Cohen

+Stanley N. Cohen

In memory of by widow

Herbert E. Cohn

In memory of

Burton L. Wellenbach

Nathan L. Comer

Mitchell I. Conn

Adrian D. Copeland

Walter J. Curran Jr.

Roger Bruce Daniels

Jessie W. DiNome

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John U. Doherty

+Thomas D. Duane

In memory of by widow

William H. Duncan

Emmanuel Farber

Helen G. First

Matthew C. Frankel

In memory of

Jerome S. Epstein

Robert Frederick

Lawrence S. Friedman

Thomas G. Gabuzda

Steve M. Gaskin

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M. Bernard Hermel

Grace M. Hobson

William A. Hohman

John E. Hopkins

Ronald P. Jensch

Su Carrol Kenderdine

Lawrence C. Kenyon

Barbara A. Konkle

Thomas R. Koszalka

+O. Dhodanand Kowlessar

In memory of by widow

Howard S. Kroop

Mark Lazarus

David C. Levin

George C. Lewis Jr.

Paul L. Lewis

Daniel Lieberman

Daniel Z. Louis

Margaret S. Lytton

Leona E. Markson

Stephen J. McGeady

Steven E. McKenzie

Markku Miettinen

Diran O. Mikaelian

Jeffrey L. Miller

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Stanley N. Cohen

Shelia Ann Murphey

Scott Murphy

Burton L. Nussbaum

A. Edward O'Hara

In memory of

Philip J. Hodes

Jewell Osterholm

Javad Parvizi

David A. Paul

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Eugene R. Principato

Howard K. Rabinowitz

Susan L. Rattner

David T. Reed

Robert D. Reinecke

Leonard M. Rosenfeld

Joseph Sataloff

Takami Sato

Margo Schleman

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Lawrence H. Schneider

Elias Schwartz

Steven M. Selbst

Narayan Shah

Irving M. Shapiro

Marion J. Siegman

John J. Siliquini

Vaughan P. Simmons

Antonio J. L. Simoes

In memory of

Frances Simoes

George L. Spaeth

Joseph Spina Jr.

Saul Surrey

John Stanley Taras

Anthony J. Triolo

J. Jon Veloski

Clifton F. West Jr.

Louis Wiederhold

Thomas O. Wilcox Jr.

Stephen J. Zabinski

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Jefferson

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Rose Naidoff

Advanced Eye Care of New Jersey

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Burton L. Wellenbach

Murel W. Alexander

In memory of

Gilbert Alexander

Dorothy E. Alperin

In honor of

Nagalingam Suntharalingam

Mr. and Mrs. David Altman

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Burton L. Wellenbach

Margery K. Altman

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Burton L. Wellenbach

Janet Amick

In memory of

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Richard B. Armstrong

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Gilbert Alexander

Dr. and Mrs. Raymond M. Andries

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Nathan Auritt

In memory of

Burton L. Wellenbach

Mary F. Backe

In memory of

Frans J. Vossenber

Freda D. Bain

In memory of

Burton L. Wellenbach

Mr. and Mrs. Gerald T. Baker

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Burton L. Wellenbach

Ann Basta

In memory of

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The Baxter Family Foundation

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In honor of

Jose Martinez

Eleanore G. Besser

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Audrey B. Beyer

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Burton L. Wellenbach

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Mr. and Mrs. Justin Blauner

In memory of

Gilbert Alexander

Margery Bostrom

In memory of

Gilbert Alexander

Herbert Braker

In memory of

Burton L. Wellenbach

Mr. and Mrs. William Braverman

In memory of

Burton L. Wellenbach

William O. Braxton

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Frans J. Vossenber

Mr. and Mrs. Robert M. Broder

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Mr. and Mrs. Bernard H. Brown

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Burl-Moor-Driven Animal Hospital

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Nagalingam Suntharalingam

Joyce W. Castor

In memory of

Frederick B. Wagner

Mei Lee Chen

In memory of

Catherine Liu

Children's Garden Nursery
School, Inc.

In memory of

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Scott Conking

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Burton L. Wellenbach

Martha R. Coyne

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Mr. and Mrs. Jerome F. Dean

In memory of

Burton L. Wellenbach

Mr. and Mrs. Ray Decker

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Stephen E. Pascucci Sr.

Dermatology Associates of

Delaware Valley, P.C.

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Young C. Kauh

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Burton L. Wellenbach

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Frans J. Vossenber

Benjamin Fishbein In memory of Burton L. Wellenbach Mr. and Mrs. Solomon Fisher In memory of Rose C. Naidoff Mr. and Mrs. Lawrence E. Forrest Mr. and Mrs. Hank Friedman In honor of James W. Fox Ellen W. Furey In memory of Stephen E. Pascucci Sr. Ivan H. Gabel In honor of Nathan M. Smukler Mr. and Mrs. John S. Gardella In memory of Frans J. Vossenber Mr. and Mrs. Richard M. Gash In memory of Burton L. Wellenbach Ms. Margaret R. German In memory of Frederick B. Wagner Mr. and Mrs. John Gershey Jr. In memory of Stephen E. Pascucci Sr. Mr. and Mrs. Arun K. Ghosh John P. Giacomini In memory of Stephen E. Pascucci Sr. Allan R. Gillam In memory of Joseph T. Zukoski Margaret E. Gillis In memory of Frans J. Vossenber Mr. and Mrs. James D. Goble In memory of Garvin G. Goble Nadine Goldfinger In memory of Joseph T. Zukoski Juliet J. Goodfriend In memory of Rose C. Naidoff Mr. and Mrs. Marshall L. Grabois In memory of Rose C. Naidoff Mr. and Mrs. Howard Greenberg In memory of Burton L. 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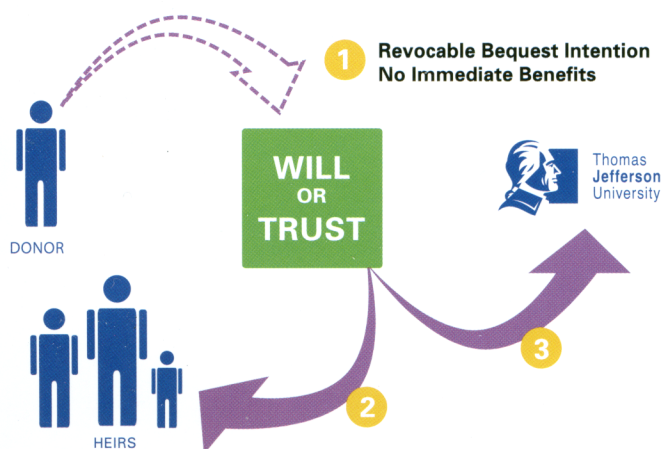
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1994	\$23,775
2004	\$36,666

A **testamentary charitable gift**, which is created upon one's death, can also benefit loved ones or friends as part of a well-crafted estate plan. Providing for a relative or other special individual as part of a charitable gift plan can give them a lifetime of benefits and fund a much needed scholarship for outstanding Jefferson students.



HOW CAN YOU HELP OTHERS ATTAIN A JEFFERSON EDUCATION?

Through your **lifetime planned gift**, you can support a scholarship or loan fund that will help new generations of students to benefit from Jefferson's excellence.

Your gift may provide:

- ✓ Current income tax deductions
- ✓ Increased cash flow
- ✓ Avoidance or minimization of capital gains tax
- ✓ The satisfaction of making a significant gift to Jefferson

FOR MORE INFORMATION:

- ✓ Complete and mail the postcard at the center of this magazine
- ✓ To learn more about giving wisely to Jefferson visit www.jefferson.edu/planyourgift
- ✓ Contact Paul Hurd toll free at 1-877-JEFF GIFT (1-877-533-3443)
- ✓ E-mail Paul Hurd at paul.hurd@jefferson.edu

A Jefferson Planned Gift: An Investment in the Future

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